

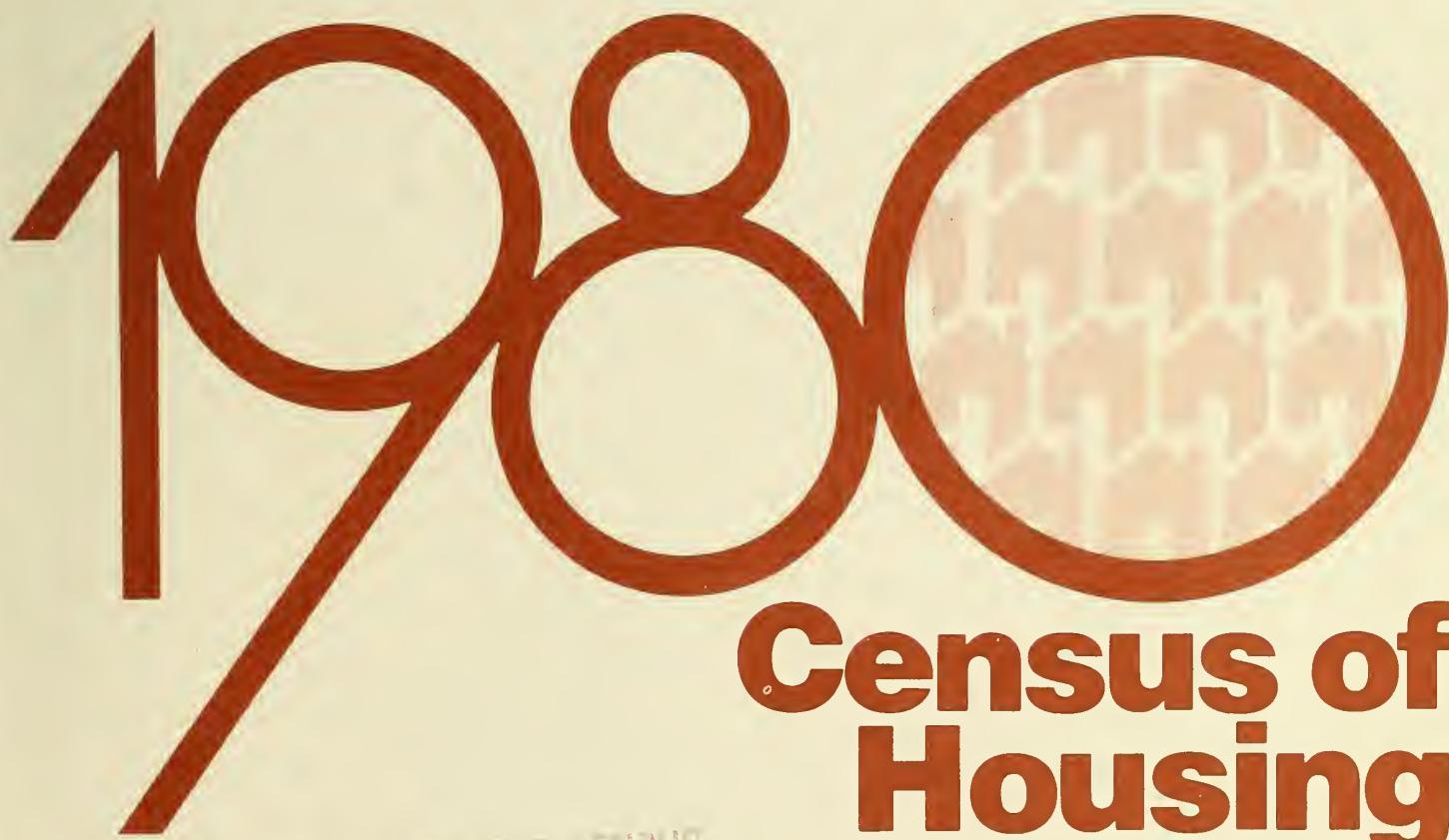
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# Metropolitan Housing Characteristics

## RICHMOND, VA.

STANDARD METROPOLITAN STATISTICAL AREA

# 1980



## Census of Housing

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# 1980

## Census of Housing

VOLUME 2

# Metropolitan Housing Characteristics

**RICHMOND, VA.**

HC80-2-302

Issued October 1983



**U.S. Department of Commerce**  
Malcolm Baldrige, Secretary  
Robert G. Dederick,  
Under Secretary for  
Economic Affairs

**BUREAU OF THE CENSUS**  
C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS  
C. L. Kincannon, Acting Director

HOUSING DIVISION  
Arthur F. Young, Chief

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5	Arkansas	45	Texas	81	Bakersfield, Calif.	116	Charlotte-Gastonia, N.C.
6	California	46	Utah	82	Baltimore, Md.	117	Charlottesville, Va.
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9	Delaware	49	Washington	85	Battle Creek, Mich.	120	Chico, Calif.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	122	Clarksville-Hopkinsville, Tenn.-Ky.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	123	Cleveland, Ohio
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
14	Idaho	54	Not assigned	90	Billings, Mont.	125	Columbia, Mo.
15	Illinois	55	Not assigned	91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
17	Iowa	57	Not assigned	93	Birmingham, Ala.	128	Columbus, Ohio
18	Kansas	58	Abilene, Tex.	94	Bismarck, N. Dak.	129	Corpus Christi, Tex.
19	Kentucky	59	Akron, Ohio	95	Bloomington, Ind.	130	Cumberland, Md.-W. Va.
20	Louisiana	60	Albany, Ga.	96	Bloomington-Normal, Ill.		
21	Maine	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	131	Dallas-Fort Worth, Tex.
22	Maryland			98	Boston, Mass.	132	Danbury, Conn.
23	Massachusetts	62	Albuquerque, N. Mex.	99	Bradenton, Fla.	133	Danville, Va.
24	Michigan	63	Alexandria, La.	100	Bremerton, Wash.	134	Davenport-Rock Island-Moline, Iowa-Ill.
25	Minnesota	64	Allentown-Bethlehem-Easton, Pa.-N.J.	101	Bridgeport, Conn.	135	Dayton, Ohio
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27	Missouri			103	Brockton, Mass.	136	Daytona Beach, Fla.
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32	New Jersey	70	Anderson, S.C.	108	Burlington, Vt.		
33	New Mexico	71	Ann Arbor, Mich.	109	Caguas, P.R.	141	Dubuque, Iowa
34	New York	72	Anniston, Ala.	110	Canton, Ohio	142	Duluth-Superior, Minn. Wis.
35	North Carolina	73	Appleton-Oshkosh, Wis.	111	Casper, Wyo.	143	Eau Claire, Wis.
36	North Dakota	74	Arecibo, P.R.	112	Cedar Rapids, Iowa	144	El Paso, Tex.
37	Ohio	75	Asheville, N.C.	113	Champaign-Urbana-Rantoul, Ill.	145	Elkhart, Ind.
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39	Oregon					147	Enid, Okla.
40	Pennsylvania	76	Athens, Ga.				

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149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.	266	Northeast Pennsylvania
		190	Jackson, Miss.	230	Lynchburg, Va.	267	Norwalk, Conn.
151	Fall River, Mass.-R.I.			231	Macon, Ga.	268	Ocala, Fla.
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153	Fayetteville, N.C.	192	Jacksonville, N.C.	233	Manchester, N.H.	270	Oklahoma City, Okla.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	234	Mansfield, Ohio		
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	235	Mayagüez, P.R.	271	Olympia, Wash.
		195	Johnson City-Kingsport-Bristol, Tenn.-Va.	236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
156	Flint, Mich.	196	Johnstown, Pa.	237	Medford, Oreg.	273	Orlando, Fla.
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159	Fort Collins, Colo.	199	Kankakee, Ill.	239	Memphis, Tenn.-Ark.-Miss.	276	Panama City, Fla.
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	201	Kenosha, Wis.	241	Miami, Fla.	278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	202	Killeen-Temple, Tex.	242	Midland, Tex.	279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	203	Knoxville, Tenn.	243	Milwaukee, Wis.	280	Pensacola, Fla.
164	Fort Wayne, Ind.	204	Kokomo, Ind.	244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
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167	Gainesville, Fla.	208	Lake Charles, La.	248	Montgomery, Ala.	285	Pine Bluff, Ark.
168	Galveston-Texas City, Tex.	209	Lakeland-Winter Haven, Fla.	249	Muncie, Ind.	286	Pittsburgh, Pa.
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170	Glens Falls, N.Y.	211	Lansing-East Lansing, Mich.	251	Nashua, N.H.	288	Ponce, P.R.
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172	Grand Rapids, Mich.	213	Las Cruces, N. Mex.	253	Nassau-Suffolk, N.Y.	290	Portland, Oreg.-Wash.
173	Great Falls, Mont.	214	Las Vegas, Nev.	254	New Bedford, Mass.	291	Portsmouth-Dover-Rochester, N.H.-Maine
174	Greeley, Colo.	215	Lawrence, Kans.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
175	Green Bay, Wis.	216	Lawrence-Haverhill, Mass.-N.H.	256	New Brunswick-Perth Amboy-Sayreville, N.J.	293	Providence-Warwick-Pawtucket, R.I.-Mass.
176	Greensboro-Winston-Salem-High Point, N.C.	217	Lawton, Okla.	257	New Haven-West Haven, Conn.	294	Provo-Orem, Utah
177	Greenville-Spartanburg, S.C.	218	Lewiston-Auburn, Maine	258	New London-Norwich, Conn.-R.I.	295	Pueblo, Colo.
178	Hagerstown, Md.	219	Lexington-Fayette, Ky.	259	New Orleans, La.	296	Racine, Wis.
179	Hamilton-Middletown, Ohio	220	Lima, Ohio	260	New York, N.Y.-N.J.	297	Raleigh-Durham, N.C.
180	Harrisburg, Pa.	221	Lincoln, Nebr.	261	Newark, N.J.	298	Reading, Pa.
		222	Little Rock-North Little Rock, Ark.	262	Newark, Ohio	299	Redding, Calif.
181	Hartford, Conn.	223	Long Branch-Asbury Park, N.J.	263	Newburgh-Middletown, N.Y.	300	Reno, Nev.
182	Hickory, N.C.	224	Longview-Marshall, Tex.	264	Newport News-Hampton, Va.	301	Richland-Kennewick-Pasco, Wash.
183	Honolulu, Hawaii	225	Lorain-Elyria, Ohio			302	Richmond, Va.
184	Houston, Tex.	226	Los Angeles-Long Beach, Calif.			303	Riverside-San Bernardino-Ontario, Calif.
185	Huntington-Ashland, W. Va.-Ky.-Ohio						
186	Huntsville, Ala.						

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305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
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312	St. Joseph, Mo.	330	Sharon, Pa.	351	Texarkana, Tex.-Texarkana, Ark.	370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	331	Sheboygan, Wis.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
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315	Salinas-Seaside-Monterey, Calif.	333	Shreveport, La.	354	Trenton, N.J.	373	Williamsport, Pa.
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## Introduction

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### GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

### CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

### DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

### SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “...” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

### SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.

# 1980

## Census of Housing

# Metropolitan Housing Characteristics

## RICHMOND, VA.

STANDARD METROPOLITAN STATISTICAL AREA  
HC80-2-302

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#### Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

	Page
Index of Tables—shows the pages on which the tables for each geographic area appear and the pages on which data for the various race/Spanish origin householders appear . . . . .	IX
List of Tables—shows the table numbers and titles for each of the 68 tables . . . . .	X
Table Finding Guide—shows the tables in which the various subject cross-classifications presented in the report appear . . . . .	XII
Map—Standard Metropolitan Statistical Areas, Counties, Independent Cities, and Other Selected Places . . . . .	XIV

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Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13 Total	Tables 14-24 White	Tables 25-35 Black	Tables 36-46 American Indian, Eskimo, and Aleut	Tables 47-57 Asian and Pacific Islander	Tables 58-68 Spanish Origin
SMSA total . . . . .	A	Pages 1 to 12 35 to 46	Pages 13 to 23 47 to 57	Pages 24 to 34 58 to 68	Pages —	Pages —	Pages —

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(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

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# Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
<b>OCCUPANCY CHARACTERISTICS</b>						
Condominium . . . . .	—	—	—	—	—	—
Year moved into unit . . . . .	1	2	3	4	5	6
<b>UTILIZATION CHARACTERISTICS</b>						
Rooms . . . . .	1	2	—	—	5	6
Persons in unit . . . . .	—	—	—	—	5	6
Bedrooms . . . . .	1	2	—	—	—	—
Median rooms . . . . .	1	2	3	4	5	6
<b>STRUCTURAL CHARACTERISTICS</b>						
Units in structure . . . . .	—	2	—	—	—	—
Year structure built . . . . .	1	2	—	—	5	6
Stories in structure . . . . .	—	2	—	—	—	—
<b>PLUMBING CHARACTERISTICS</b>						
Plumbing facilities . . . . .	1	2	3	4	—	—
<b>EQUIPMENT AND FUELS</b>						
Heating equipment . . . . .	1	2	3	4	5	6
Air conditioning . . . . .	1	2	3	4	5	6
Vehicles available . . . . .	—	—	3	4	—	—
House heating fuel . . . . .	—	—	3	4	5	6
Water heating fuel . . . . .	—	—	—	—	—	—
<b>FINANCIAL CHARACTERISTICS</b>						
Value . . . . .	—	—	—	—	5	6
Price asked . . . . .	—	—	—	—	—	—
Mortgage status and selected monthly owner costs . . . . .	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income . . . . .	—	—	—	—	5	6
Contract rent . . . . .	—	—	—	4	—	—
Gross rent . . . . .	—	—	—	4	—	—
Rent asked . . . . .	—	—	—	—	—	—
Gross rent as percentage of household income . . . . .	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income . . . . .	1	—	3	—	—	—
<b>HOUSEHOLD CHARACTERISTICS</b>						
Household type by age of householder . . . . .	1	2	3	4	5	6
Income . . . . .	1	—	—	—	—	—
Income below poverty level . . . . .	1	2	—	—	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White . . . . .	14	15	16	17	18	19
Black . . . . .	25	26	27	28	29	30
American Indian, Eskimo, and Aleut . . . . .	36	37	38	39	40	41
Asian and Pacific Islander . . . . .	47	48	49	50	51	52
Spanish origin . . . . .	58	59	60	61	62	63

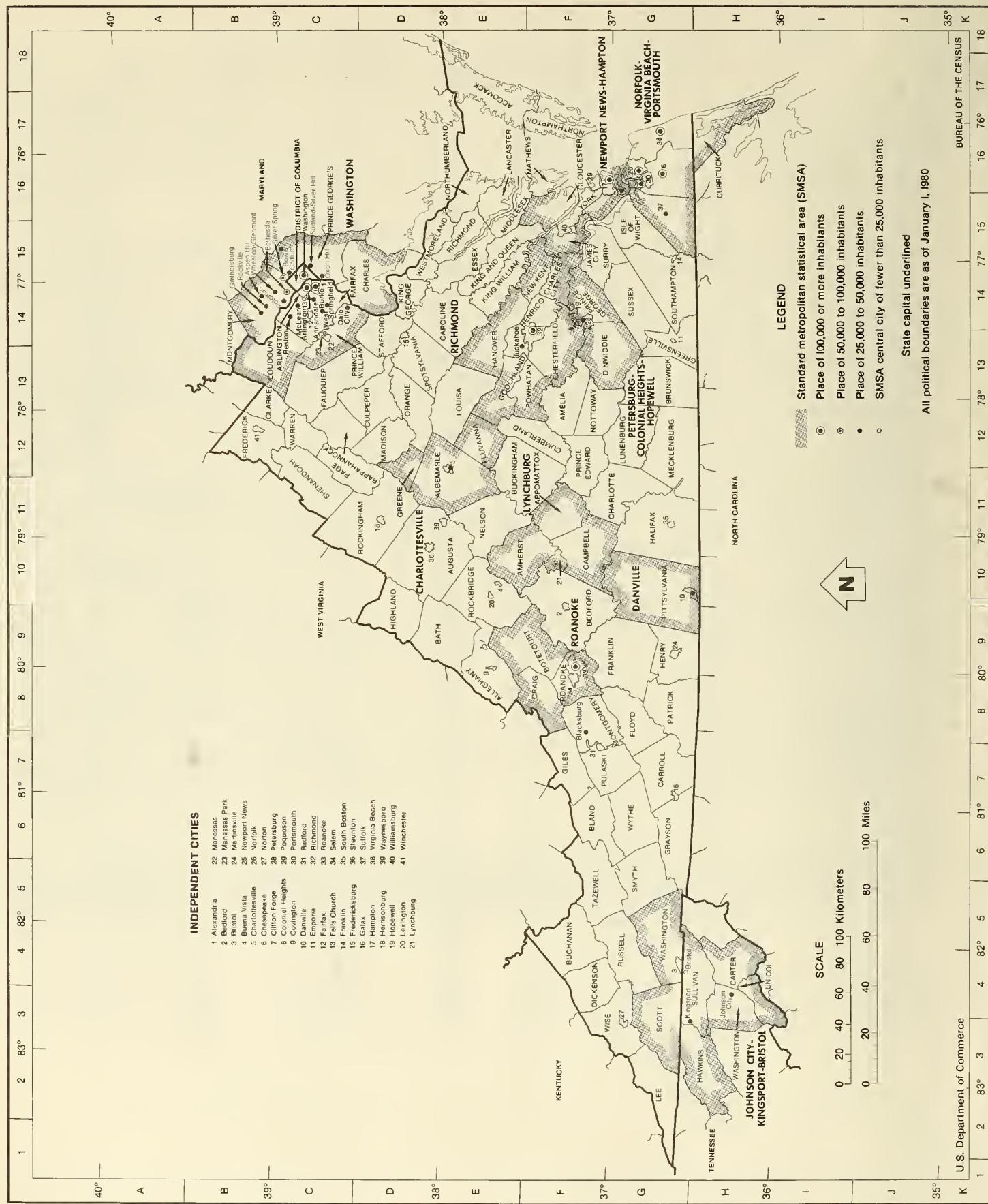
Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium . . . . .	—	8	—	—	—	—	—
Year moved into unit . . . . .	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms . . . . .	7	8	9	—	—	12	—
Persons in unit . . . . .	7	—	—	10	—	—	—
Bedrooms . . . . .	—	8	—	—	—	12	13
Median rooms . . . . .	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure . . . . .	7	—	9	—	11	12	13
Year structure built . . . . .	—	—	—	—	—	12	13
Stories in structure . . . . .	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities . . . . .	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment . . . . .	7	8	—	—	—	12	—
Air conditioning . . . . .	7	8	—	—	—	—	—
Vehicles available . . . . .	—	8	—	—	—	—	—
House heating fuel . . . . .	7	8	—	—	—	—	—
Water heating fuel . . . . .	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value . . . . .	—	—	9	—	—	—	—
Price asked . . . . .	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs . . . . .	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income . . . . .	—	—	9	—	11	—	—
Contract rent . . . . .	—	—	—	—	—	—	—
Gross rent . . . . .	—	—	9	—	11	—	—
Rent asked . . . . .	—	—	—	—	—	12	—
Gross rent as percentage of household income . . . . .	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income . . . . .	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder . . . . .	7	8	—	—	—	—	—
Income . . . . .	7	8	9	—	11	—	—
Income below poverty level . . . . .	7	8	9	—	11	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White . . . . .	20	21	22	23	24	—	—
Black . . . . .	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut . . . . .	42	43	44	45	46	—	—
Asian and Pacific Islander . . . . .	53	54	55	56	57	—	—
Spanish origin . . . . .	64	65	66	67	68	—	—

## Standard Metropolitan Statistical Areas, Counties, Independent Cities, and Other Selected Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

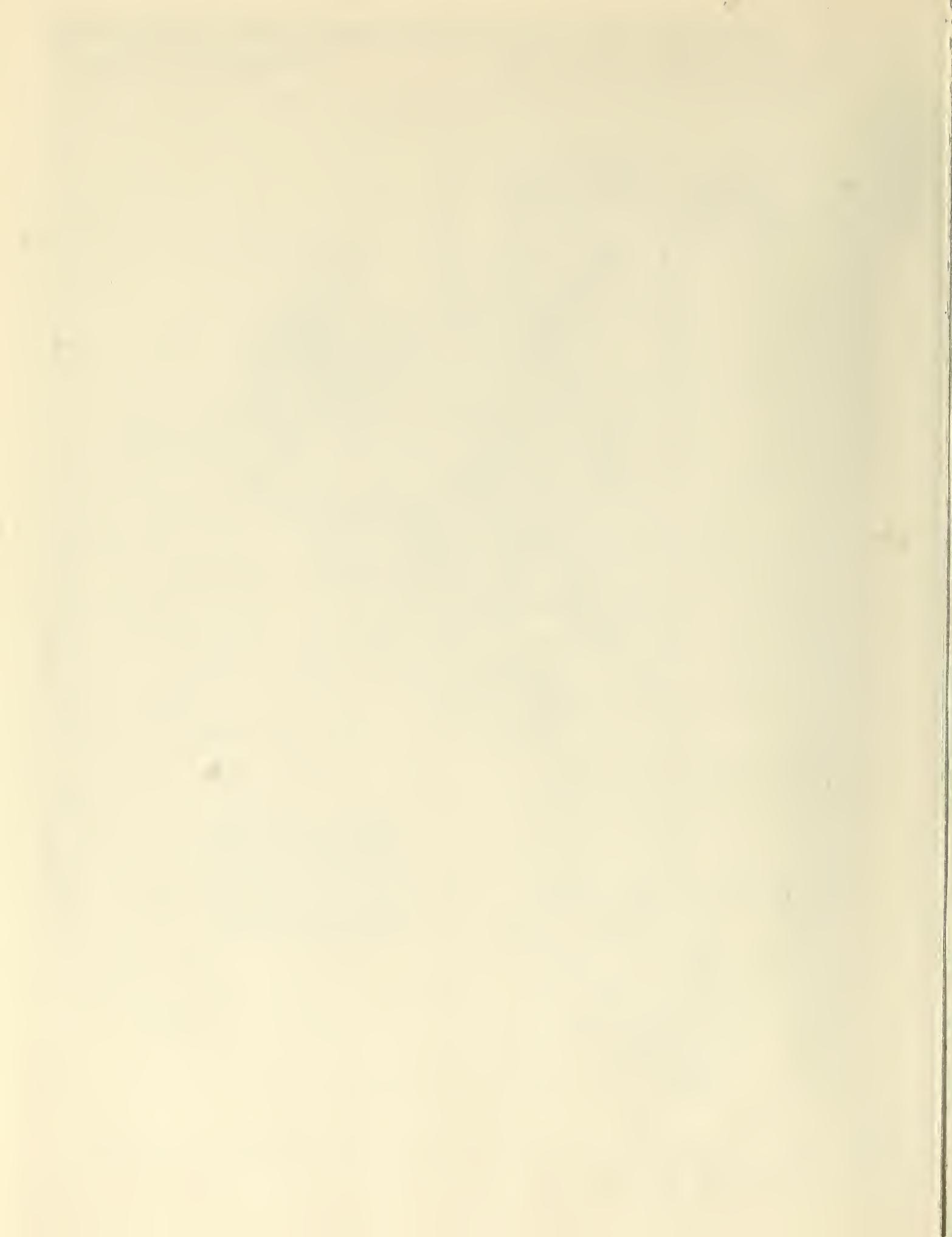


Table A-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	121 864	1 412	4 642	14 453	23 585	23 543	19 248	21 754	7 111	4 570	1 546	47 200	52 300
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	91 274	553	2 285	8 445	15 763	17 865	15 864	18 750	6 312	4 044	1 393	50 400	55 800
15 to 24 years	1 779	—	11	152	722	479	202	179	23	4	7	40 100	44 100
25 to 34 years	21 014	20	100	936	3 722	5 053	4 722	4 702	1 223	432	104	51 200	54 300
35 to 44 years	21 688	92	363	1 428	2 779	3 580	3 819	5 656	2 048	1 543	380	56 600	62 000
45 to 64 years	35 709	211	1 125	4 011	6 202	6 711	5 722	6 660	2 560	1 737	770	49 500	56 100
65 years and over	11 084	230	686	1 918	2 338	2 042	1 399	1 553	458	328	132	41 700	47 300
<b>Male householder, no wife present</b>	8 747	229	644	1 489	2 018	1 626	1 133	1 047	294	217	50	40 000	44 500
15 to 24 years	389	15	12	92	171	70	10	19	—	—	—	34 700	35 500
25 to 34 years	2 386	26	107	271	550	591	382	326	95	31	7	44 100	46 800
35 to 44 years	1 495	23	78	148	309	247	277	248	106	59	—	46 300	50 700
45 to 64 years	2 596	113	209	542	561	392	278	310	64	95	32	37 500	44 500
65 years and over	1 881	52	238	436	427	326	186	144	29	32	11	34 500	38 700
<b>Female householder, no husband present</b>	21 843	630	1 713	4 519	5 804	4 052	2 251	1 957	505	309	103	37 000	40 800
15 to 24 years	205	13	11	37	62	61	21	—	—	—	—	38 200	36 100
25 to 34 years	2 039	—	27	285	687	573	286	138	37	6	—	40 300	42 500
35 to 44 years	2 639	20	130	426	659	607	336	296	104	55	6	41 200	45 100
45 to 64 years	8 099	238	674	1 689	2 144	1 378	799	839	172	137	29	36 700	40 800
65 years and over	8 861	359	871	2 082	2 252	1 433	809	684	192	111	—	800	39 200
Median age	48.2	63.5	61.1	57.0	50.4	46.2	43.8	43.6	44.6	46.3	—	...	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	14 319	65	122	648	2 448	2 886	2 552	3 453	1 111	757	277	53 400	59 900
1975 to 1978	33 392	140	432	2 322	5 542	6 651	6 402	7 214	2 634	1 597	458	52 100	57 700
1970 to 1974	20 840	113	535	2 141	3 683	3 720	3 548	4 449	1 445	887	319	50 600	55 500
1960 to 1969	27 779	355	1 269	3 972	5 755	5 489	4 188	4 452	1 279	768	252	44 700	49 000
1959 or earlier	25 534	739	2 284	5 370	6 157	4 797	2 558	2 186	642	561	240	37 000	41 900
<b>ROOMS</b>													
1 to 3 rooms	798	107	197	122	151	87	68	59	7	—	—	27 500	30 100
4 rooms	5 742	415	1 159	2 385	1 143	315	157	85	34	42	7	25 500	27 600
5 rooms	23 423	403	1 467	5 803	9 723	4 228	1 054	551	75	72	47	34 400	35 100
6 rooms	28 705	348	1 022	3 591	7 410	8 398	4 472	2 867	353	239	5	42 300	43 300
7 rooms	27 104	75	463	1 635	3 566	6 842	7 030	5 804	1 086	523	80	51 100	52 900
8 or more rooms	36 092	64	334	917	1 592	3 673	6 467	12 388	5 556	3 694	1 407	66 500	74 500
Median	6.6	5.0	5.2	5.3	5.6	6.4	7.1	7.7	8.3	8.5+	—	...	...
<b>BEDROOMS</b>													
None	69	—	8	13	22	10	16	—	—	—	—	38 100	38 000
1	2 164	218	502	492	494	256	80	98	14	5	5	27 200	29 300
2	24 206	643	2 251	6 713	7 577	4 061	1 729	844	198	155	35	33 200	35 100
3	64 347	424	1 413	5 686	13 074	15 844	13 042	11 295	2 246	1 112	211	47 400	49 600
4	26 856	109	366	1 298	2 139	3 108	3 980	8 594	3 986	2 589	687	64 700	69 700
5 or more	4 222	18	102	251	279	264	401	923	667	709	608	76 500	92 600
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980	20 882	38	97	358	2 339	3 506	4 120	6 203	2 428	1 418	375	60 000	65 500
1970 to 1974	15 151	78	643	1 798	2 592	3 285	4 275	1 299	914	169	169	56 700	61 400
1960 to 1969	26 963	164	428	1 851	4 442	5 935	5 459	5 944	1 600	826	314	51 100	55 100
1950 to 1959	26 750	132	768	3 657	7 541	6 726	3 723	2 625	732	581	265	41 800	46 500
1940 to 1949	14 459	218	1 107	3 925	4 294	2 127	1 137	921	352	253	125	34 300	39 800
1939 or earlier	17 659	782	2 144	4 019	3 171	2 657	1 524	1 786	700	578	298	35 500	43 600
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	7 230	470	1 108	1 958	1 662	877	525	444	76	63	47	30 500	34 500
\$5,000 to \$9,999	10 672	348	1 065	2 712	2 887	1 749	929	684	176	116	6	34 000	37 000
\$10,000 to \$12,499	6 261	151	431	1 382	1 726	1 133	637	557	114	94	36	36 900	40 900
\$12,500 to \$14,999	6 418	109	394	1 202	1 887	1 407	695	474	150	84	16	38 200	41 000
\$15,000 to \$19,999	17 045	128	586	2 587	4 869	4 013	2 282	1 925	445	155	55	40 800	43 900
\$20,000 to \$24,999	19 287	106	416	1 976	4 193	4 865	3 631	3 180	584	295	41	46 000	48 400
\$25,000 to \$34,999	29 775	80	432	1 899	4 449	6 370	6 514	7 230	1 960	659	182	52 200	55 000
\$35,000 to \$49,999	17 453	14	170	587	1 597	2 511	3 291	5 460	2 332	1 302	189	61 700	65 800
\$50,000 or more	7 723	6	40	150	315	618	744	1 800	1 274	1 802	974	82 600	95 500
Median	\$23 372	\$7 846	\$10 858	\$14 943	\$18 675	\$22 517	\$26 136	\$29 709	\$35 217	\$43 604	\$62 712	...	...
Mean	\$25 988	\$10 559	\$13 897	\$16 453	\$19 722	\$23 674	\$27 089	\$31 356	\$38 132	\$51 755	\$75 102	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	87 996	330	1 867	7 795	16 115	17 583	15 487	18 040	5 851	3 722	1 206	50 200	55 500
Less than 15 percent	25 691	125	483	2 338	4 449	5 061	4 627	5 069	1 676	1 358	505	50 700	57 000
15 to 19 percent	18 665	32	343	1 599	3 462	3 671	3 294	4 017	1 315	785	147	50 600	55 300
20 to 24 percent	15 562	12	284	1 058	2 615	3 229	3 100	3 409	1 130	571	154	51 600	56 100
25 to 29 percent	10 574	45	154	700	1 921	2 240	1 978	2 349	682	369	136	51 000	55 600
30 to 34 percent	5 721	12	120	467	1 241	1 247	900	1 151	354	162	67	48 000	53 600
35 percent or more	11 498	104	468	1 600	2 339	2 080	1 560	2 002	688	470	187	46 100	52 500
Not computed	285	—	15	33	88	55	28	43	6	7	10	41 100	52 700
Median	19.9	23.3	21.8	19.8	20.2	20.0	19.7	19.9	19.7	18.2	18.2	...	...
Not mortgaged	33 868	1 082	2 775	6 658	7 470	5 960	3 761	3 714	1 260	848	340	38 600	44 000
Less than 10 percent	13 330	241	793	1 886	2 683	2 599	1 822	1 994	668	450	194	44 000	49 600
10 to 14 percent	7 114	221	434	1 480	1 625	1 259	742	840	297	171	45	38 700	44 000
15 to 19 percent	3 800	114	334	810	951	638	374	367	120	65	27	36 400	41 800
20 to 24 percent	2 714	123	315	654	596	443	283	198	56	40	6	35 000	37 800
25 to 29 percent	1 691	69	172	416	388	315	111	129	41	44	6	35 400	38 900
30 to 34 percent	1 187	86	176	278	331	159	83	36	8	11	19	31 800	34 700
35 percent or more	3 829	212	537	1 085	855	519	338	140	42	58	43	30 900	36 200
Not computed	203	16	14	49	41	28	8	10	28	9	—	34 200	42 800
Median	12.5	18.1	17.3	14.8	13.2	11.5	10.4	10—	10—	10—	10—	...	...
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	120 737	1 079	4 278	14 228	23 493	23 467	19 233	21 737	7 111	4 565	1 546	47 400	52 600
1.01 or more persons per room	1 593	69	193	475	453	216	124	56	7	—	—	31 300	32 500
Lacking complete plumbing for exclusive use	1 127	333	364	225	92	76	15	17	—	5	—	15 100	19 600
1.01 or more persons per room	134	21	56	25	9	8	15	—	—	—	—	16 300	21 700
Heating equipment													

Table A-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

## The SMSA

## Specified renter-occupied housing units

## HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

## Married-couple families

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
77 493	3 990	4 492	9 805	17 542	17 646	9 846	6 125	4 005	1 612	2 430	254	
23 438	441	812	2 008	4 241	5 529	3 700	2 674	2 048	938	1 047	282	
3 928	23	88	349	974	1 123	763	380	129	38	61	271	
9 354	128	221	675	1 599	2 530	1 504	1 237	952	283	225	288	
3 484	54	138	226	475	661	538	472	505	257	158	310	
4 323	143	234	475	774	704	541	436	378	271	367	272	
2 349	93	131	285	419	511	149	84	89	236	260	260	
17 866	636	1 382	2 481	4 471	4 204	2 202	1 165	607	322	396	248	
4 377	85	165	529	1 141	1 108	688	253	200	116	92	258	
6 801	59	260	756	1 888	1 812	964	571	285	122	84	259	
2 230	59	161	247	588	595	249	154	81	48	48	253	
3 046	191	510	683	643	489	227	150	27	27	99	208	
1 412	242	286	266	211	200	74	37	14	9	73	185	
Female householder, no husband present	36 189	2 913	2 298	5 316	8 830	7 913	3 944	2 286	1 350	352	987	241
15 to 24 years	6 458	298	231	892	1 788	1 759	683	416	222	44	125	249
25 to 34 years	10 874	644	401	1 430	2 873	2 814	1 325	761	393	116	117	250
35 to 44 years	4 914	462	322	572	1 032	985	689	402	290	72	88	251
45 to 64 years	7 033	730	676	1 169	1 656	1 207	658	378	263	52	244	227
65 years and over	6 910	779	668	1 253	1 481	1 148	589	329	182	68	413	218
Median age	33.6	48.8	49.0	37.4	31.7	30.8	31.8	32.1	33.8	37.1	51.3	...

## YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	33 801	1 137	1 357	3 171	7 166	8 254	5 260	3 435	2 449	1 003	569	271
1975 to 1978	26 950	1 403	1 261	3 475	6 552	6 655	3 221	2 097	1 210	427	649	253
1970 to 1974	8 665	792	783	1 474	2 154	1 507	888	386	236	91	354	227
1960 to 1969	5 533	481	664	1 235	1 263	948	356	144	88	66	288	209
1959 or earlier	2 544	177	427	450	407	282	121	63	22	25	570	193

## ROOMS

1 room	1 804	227	432	534	466	78	23	7	7	—	30	169
2 rooms	3 389	378	363	634	1 026	580	262	60	9	10	67	215
3 rooms	12 582	1 092	1 296	2 064	3 808	2 784	947	310	135	18	128	227
4 rooms	30 365	1 283	1 371	3 963	7 869	9 157	3 879	1 848	426	75	494	252
5 rooms	17 726	739	640	1 846	3 277	3 636	3 277	2 186	1 297	273	555	278
6 rooms	6 867	190	251	500	742	1 075	949	1 121	1 224	414	401	325
7 or more rooms	4 760	81	139	264	354	336	509	593	907	822	755	377
Median	4.2	3.7	3.6	3.9	3.9	4.1	4.5	4.9	5.6	6.5	5.4	...

## PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979

All income levels in 1979	77 493	3 990	4 492	9 805	17 542	17 646	9 846	6 125	4 005	1 612	2 430	254
Complete plumbing for exclusive use	75 602	3 661	4 044	9 484	17 252	17 560	9 784	6 096	3 986	1 589	2 146	256
0.50 or less	49 794	1 796	2 416	6 069	11 923	12 108	6 676	3 958	2 192	1 020	1 636	257
0.51 to 1.00	22 922	1 399	1 425	3 011	4 703	4 914	2 857	1 944	1 652	544	473	257
1.01 to 1.50	2 261	374	138	310	476	421	192	156	138	19	37	233
1.51 or more	625	92	65	94	150	117	59	38	4	6	—	219
Locking complete plumbing for exclusive use	1 891	329	448	321	290	86	62	29	19	23	284	153
0.50 or less	709	138	149	118	96	37	21	11	12	11	115	154
0.51 to 1.00	853	118	218	169	137	44	29	18	7	11	102	160
1.01 to 1.50	195	35	58	21	19	5	12	—	—	45	134	124
1.51 or more	134	38	23	13	38	—	—	—	—	—	12	124
Income in 1979 below poverty level	15 895	2 803	1 966	2 609	3 209	2 267	1 172	605	500	115	649	204
Complete plumbing for exclusive use	15 098	2 622	1 782	2 464	3 054	2 249	1 166	605	500	109	547	207
1.01 or more persons per room	1 152	361	129	121	226	108	90	63	44	6	4	182
Locking complete plumbing for exclusive use	797	181	184	145	155	18	6	—	—	6	102	146
1.01 or more persons per room	156	40	31	23	50	—	—	—	—	—	12	151

## BEDROOMS

None	2 031	227	491	559	554	99	34	13	13	—	41	174
1	18 740	1 537	1 810	3 261	5 764	4 217	1 345	381	169	13	243	226
2	41 299	1 322	1 566	4 772	9 558	11 670	6 490	3 564	1 140	255	962	326
3	12 442	715	689	1 734	2 839	3 747	2 259	1 090	399	46	789	325
4	2 433	150	84	101	263	267	208	241	380	421	318	346
5 or more	548	39	47	61	27	39	65	69	40	84	77	317

## UNITS IN STRUCTURE

1, detached or attached	23 703	1 335	1 221	2 339	3 637	4 333	2 874	2 523	2 516	1 184	1 741	277
2	6 405	217	971	1 234	1 445	1 079	661	392	211	50	145	226
3 and 4	10 700	358	809	1 696	3 588	2 580	873	484	190	50	72	236
5 to 9	13 551	621	689	1 734	2 839	3 747	2 259	1 090	399	46	127	260
10 to 49	16 481	521	527	2 130	4 681	4 591	2 278	1 097	370	104	182	253
50 or more	5 879	930	198	569	1 226	1 160	787	480	292	174	63	249
Mobile home or trailer, etc.	774	8	77	103	126	156	114	59	27	4	100	256

## YEAR STRUCTURE BUILT

1975 to March 1980	8 418	802	296	279	1 096	1 787	1 616	1 321	683	345	193	296
1970 to 1974	14 238	578	315	1 030	2 303	3 980	2 611	1 846	1 027	290	258	284
1960 to 1969	20 499	669	491	1 816	5 598	6 371	2 810	1 146	746	417	435	260
1950 to 1959	10 303	956	565	1 466	2 559	1 772	892	600	791	222	480	238
1940 to 1949	8 692	384	783	1 691	2 401	1 566	800	321	303	114	329	230
1939 or earlier	15 343	601	2 042	3 523	3 585	2 170	1 117	891	455	224	735	215

## STORIES IN STRUCTURE

1 to 3	73 761	3 210	4 319	9 310	16 831	17 141	9 462	5 863	3 798	1 429	2 398	255
4 or more	3 732	780	173	495	711	505	384	262	207	183	32	223
With elevator	3 195	723	114	383	599	392	343	257	201	172	11	223

Table A-3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

The SMSA

The SMSA	Household income in 1979													Income in 1979 below poverty level						
	Total	Less than \$5,000		\$5,000 to \$9,999		\$10,000 to \$12,499		\$12,500 to \$14,999		\$15,000 to \$19,999		\$20,000 to \$24,999		\$25,000 to \$34,999		\$35,000 to \$49,999		\$50,000 or more	Median (dollars)	Mean (dollars)
Owner-occupied housing units	144 516	9 468	13 501	7 982	7 863	20 415	22 468	33 759	19 858	9 202	22 788	25 594	8 198							
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER																				
Married-couple families	105 428	2 518	5 642	4 021	4 603	13 580	18 414	29 853	17 941	8 456	25 968	29 156	2 981							
15 to 24 years	2 226	50	126	111	217	567	606	436	80	33	20 276	21 347	66							
25 to 34 years	23 585	311	409	495	810	3 689	5 889	8 439	2 905	638	25 159	26 333	481							
35 to 44 years	24 426	341	397	417	726	2 573	4 343	8 345	5 187	2 097	28 642	31 611	565							
45 to 64 years	41 636	912	1 772	1 550	1 442	5 080	6 051	11 080	8 801	4 948	28 311	32 393	1 150							
65 years and over	13 555	904	2 238	1 448	1 408	2 071	1 525	1 553	968	740	15 181	20 982	719							
Male householder, no wife present	11 565	1 291	1 492	912	806	2 232	1 685	1 857	894	396	17 592	20 040	1 032							
15 to 24 years	560	21	60	83	53	152	88	86	17	—	16 921	17 675	38							
25 to 34 years	3 129	106	257	250	764	597	576	265	62	19 568	21 332	107								
35 to 44 years	1 990	68	65	138	140	484	356	415	213	111	21 323	24 426	94							
45 to 64 years	3 403	374	372	269	592	502	588	330	150	18 787	21 513	387								
65 years and over	2 483	722	738	170	137	240	142	192	69	73	8 260	13 411	406							
Female householder, no husband present	27 523	5 659	6 367	3 049	2 454	4 203	2 369	2 049	1 023	350	11 423	14 284	4 185							
15 to 24 years	345	63	103	38	44	54	25	13	5	—	10 428	11 546	61							
25 to 34 years	2 750	270	478	386	410	554	290	221	131	10	13 970	15 355	351							
35 to 44 years	3 280	237	577	457	352	784	400	296	142	35	15 103	16 606	359							
45 to 64 years	10 058	1 519	2 174	1 189	962	1 790	984	862	456	122	12 882	15 182	1 367							
65 years and over	11 090	3 570	3 035	979	686	1 021	670	657	289	183	7 988	12 604	2 047							
Median age	48.7	66.6	64.9	57.3	53.6	46.7	41.5	42.5	46.6	50.5	... ...	... ...	60.2							
YEAR HOUSEHOLDER MOVED INTO UNIT																				
1979 to March 1980	17 579	669	890	845	916	2 876	3 241	4 774	2 410	958	23 923	26 280	732							
1975 to 1978	39 450	1 255	1 896	1 747	1 966	5 589	7 424	11 309	5 859	2 405	24 893	27 453	1 478							
1970 to 1974	24 688	1 230	1 748	1 108	1 077	3 428	3 828	6 238	4 109	1 922	24 899	27 738	1 259							
1960 to 1969	31 891	2 119	3 233	1 911	1 724	4 189	4 562	7 079	4 753	2 321	22 898	25 876	1 751							
1959 or earlier	30 908	4 195	5 734	2 371	2 180	4 333	3 413	4 359	2 727	1 596	16 081	20 827	2 978							
SELECTED CHARACTERISTICS																				
Complete plumbing for exclusive use	142 717	8 818	13 150	7 828	7 736	20 255	22 334	33 660	19 753	9 183	22 938	25 782	7 588							
1.01 or more persons per room	2 091	79	163	132	120	413	304	446	332	102	22 372	25 338	256							
Lacking complete plumbing for exclusive use	1 799	650	351	154	127	160	134	99	105	19	7 903	12 285	610							
1.01 or more persons per room	217	36	19	6	19	37	54	11	29	6	17 639	19 488	57							
Heating equipment	144 459	9 447	13 501	7 969	7 854	20 415	22 468	33 745	19 858	9 202	22 791	25 599	8 181							
Central heating system	126 169	6 581	10 639	6 549	6 649	17 730	19 800	30 916	18 545	8 760	23 706	26 632	5 609							
Air conditioning	116 580	5 348	8 936	5 612	5 714	16 039	18 865	29 532	17 988	8 546	24 383	27 414	4 621							
Central system	53 100	1 496	2 353	1 685	1 625	5 800	7 728	15 438	11 159	5 816	28 561	32 164	1 473							
Vehicles available	135 859	5 866	10 759	7 249	7 392	19 881	22 139	33 608	19 814	9 151	23 730	26 699	5 719							
1	39 001	3 869	6 998	4 401	3 634	7 398	5 287	4 812	1 775	827	15 365	17 477	3 210							
2 or more	96 858	1 997	3 761	2 848	3 758	12 483	16 852	28 796	18 039	8 324	26 962	30 412	2 509							
House heating fuel	144 459	9 447	13 501	7 969	7 854	20 415	22 468	33 745	19 858	9 202	22 791	25 599	8 181							
Utility gas	26 007	1 857	2 396	1 462	1 553	3 796	4 014	5 749	3 658	1 522	22 333	25 091	1 578							
Bottled, tank, or LP gas	1 357	168	209	83	89	193	233	221	102	59	17 991	20 753	132							
Electricity	41 325	1 458	2 043	1 647	1 762	5 451	7 283	12 304	6 951	2 426	25 664	27 699	1 475							
Fuel oil, kerosene, etc.	68 423	5 178	8 072	4 346	4 107	9 888	9 561	13 926	8 357	4 988	21 287	25 054	4 180							
Other	7 347	786	781	431	343	1 087	1 377	1 545	790	207	20 904	21 555	816							
Median rooms	6.5	5.4	5.5	5.7	5.9	6.1	6.4	6.9	7.5	8.2	...	...	5.6							
Specified owner-occupied housing units	121 864	7 230	10 672	6 261	6 418	17 045	19 287	29 775	17 453	7 723	23 372	25 988	6 197							
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS																				
With a mortgage	87 996	2 796	4 511	3 426	3 795	12 332	15 459	25 062	14 698	5 917	25 549	28 113	3 144							
Less than \$200	4 542	865	438	399	764	541	635	308	62	15 163	17 779	479								
\$200 to \$249	8 297	393	815	600	506	1 668	1 524	1 902	710	179	20 359	21 863	437							
\$250 to \$299	10 933	431	871	512	690	1 763	2 081	2 765	1 511	309	22 515	23 981	503							
\$300 to \$349	10 104	364	592	489	562	1 657	1 878	2 602	1 555	405	23 451	25 434	406							
\$350 to \$399	10 822	288	361	399	553	2 022	2 188	3 052	1 481	478	23 812	26 118	321							
\$400 to \$449	19 284	375	534	543	699	2 833	3 918	6 217	3 133	1 032	25 676	27 732	469							
\$450 to \$599	11 636	202	235	247	242	1 017	2 086	4 253	2 399	955	28 040	31 516	245							
\$600 to \$749	7 889	104	201	149	115	443	920	2 706	2 215	1 036	30 675	36 268	173							
\$750 or more	4 489	109	37	49	29	165	323	930	1 386	1 461	34 041	49 498	111							
Median	\$397	\$306	\$283	\$317	\$327	\$358	\$389	\$424	\$456	\$552	...	...	\$319							
Not mortgaged	33 868	4 434	6 161	2 835	2 623	4 713	3 828	4 713	2 755	1 806	15 896	20 469	3 053							
Less than 10 percent	13 330	21	89	197	438	1 725	2 553	3 901	2 630	1 776	28 501	34 660	39							
10 to 14 percent	7 114	109	635	925	1 281	2 183	1 096	742	119	24	16 258	17 293	114							
15 to 19 percent	3 800	109	1 296	936	608	638	143	70	—	—	11 322	11 891	95							
20 to 24 percent	2 714	281	1 646	444	195	106	36	—	6	—	8 420	8 857	231							
25 to 29 percent	1 691	303	1 094	181	74	39	—	—	—	—	7 279	7 590	157							
30 to 34 percent	1 187	464	587	101	18	17	—	—	—	—	5 854	6 400	202							
35 percent or more	3 829	2 950	814	51	9	5	—	—	—	—	3									

Table A-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

## The SMSA

	Household income in 1979													Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
		82 551	15 877	17 982	10 042	8 100	12 644	8 279	6 574	2 167	886	11 846	13 962	
Renter-occupied housing units	82 551	15 877	17 982	10 042	8 100	12 644	8 279	6 574	2 167	886	11 846	13 962	17 098	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER														
Married-couple families	25 775	1 690	3 732	2 449	2 642	5 274	4 442	3 896	1 148	502	17 244	19 106	2 485	
15 to 24 years	4 159	287	701	548	610	1 026	618	316	23	30	14 727	15 457	385	
25 to 34 years	10 135	429	1 099	914	1 109	2 366	2 152	1 674	291	101	18 199	18 802	765	
35 to 44 years	3 960	190	455	306	294	804	779	817	239	76	19 534	20 222	433	
45 to 64 years	4 938	434	741	440	433	725	682	834	457	192	18 265	21 969	587	
65 years and over	2 583	350	736	241	196	353	211	255	138	103	12 132	18 991	315	
Male householder, no wife present	18 686	3 304	3 541	2 494	1 865	3 169	1 912	1 574	615	212	12 505	14 458	3 176	
15 to 24 years	4 586	867	1 096	690	535	698	241	300	131	28	11 196	12 733	992	
25 to 34 years	7 049	649	1 096	1 046	810	1 553	834	785	215	61	14 764	16 047	742	
35 to 44 years	2 351	249	384	307	243	403	392	250	89	34	14 923	16 928	228	
45 to 64 years	3 223	859	601	333	199	445	389	190	149	58	11 137	13 857	737	
65 years and over	1 477	680	364	118	78	70	56	49	31	31	5 641	9 611	477	
Female householder, no husband present	38 090	10 883	10 709	5 099	3 593	4 201	1 925	1 104	404	172	8 834	10 239	11 437	
15 to 24 years	6 711	2 121	2 169	862	583	526	261	126	51	12	7 910	8 888	2 607	
25 to 34 years	11 433	2 500	3 082	1 919	1 311	1 505	579	407	77	53	10 175	11 047	3 102	
35 to 44 years	5 329	1 049	1 446	849	649	774	321	135	77	29	10 499	11 461	1 464	
45 to 64 years	7 499	2 082	1 995	833	731	902	509	258	126	63	9 074	11 151	2 075	
65 years and over	7 118	3 131	2 017	636	319	494	255	178	73	15	5 911	8 338	2 189	
Median age	33.8	41.7	34.4	31.7	31.5	31.6	33.1	33.7	42.8	45.8	...	...	34.9	
YEAR HOUSEHOLDER MOVED INTO UNIT														
1979 to March 1980	35 568	6 311	7 976	4 704	3 576	5 636	3 455	2 801	779	330	11 859	13 686	7 365	
1975 to 1978	28 670	4 888	5 762	3 490	2 943	4 642	3 308	2 559	774	304	12 666	14 598	5 323	
1970 to 1974	9 301	2 097	2 130	940	916	1 344	797	666	298	113	11 126	13 691	2 085	
1960 to 1969	5 987	1 552	1 356	668	451	774	529	370	220	67	10 320	13 078	1 443	
1959 or earlier	3 025	1 029	758	240	214	248	190	178	96	72	7 674	13 776	882	
PLUMBING FACILITIES BY PERSONS PER ROOM														
Complete plumbing for exclusive use	80 307	15 052	17 359	9 815	7 949	12 475	8 163	6 482	2 142	870	11 972	14 086	16 180	
0.50 or less	52 368	10 320	11 784	6 856	5 070	7 813	4 871	3 767	1 299	588	11 488	13 648	9 036	
0.51 to 1.00	24 806	4 142	4 914	2 597	2 579	4 137	2 979	2 475	756	227	13 227	14 906	5 878	
1.01 to 1.50	2 469	503	499	257	247	427	211	203	78	44	12 262	14 983	988	
1.51 or more	664	87	162	105	53	98	102	37	9	11	11 976	14 693	278	
Lacking complete plumbing for exclusive use	2 244	825	623	227	151	169	116	92	25	16	7 062	9 529	918	
0.50 or less	882	411	251	80	71	37	12	13	7	5	5 403	6 792	398	
0.51 to 1.00	975	328	288	106	33	95	53	64	8	8	8 076	9 914	357	
1.01 to 1.50	250	33	41	35	27	31	46	15	6	16	13 981	18 527	67	
1.51 or more	137	53	43	6	20	6	5	4	4	6	6 336	7 992	96	
SELECTED CHARACTERISTICS														
Heating equipment	82 345	15 769	17 948	10 020	8 093	12 634	8 279	6 549	2 167	886	11 860	13 977	16 986	
Central heating system	67 878	11 610	14 336	8 297	6 843	10 963	7 200	5 878	1 962	789	12 408	14 597	12 385	
Air conditioning	55 683	7 238	10 963	7 071	6 015	9 855	6 654	5 403	1 787	697	13 568	15 638	7 388	
Vehicles available	38 333	4 653	7 253	5 001	4 228	7 051	4 586	3 828	1 254	479	13 836	15 925	4 738	
1	62 697	6 307	12 018	8 451	7 175	11 676	7 898	6 324	2 058	790	14 093	16 125	7 643	
2 or more	39 588	5 341	9 773	6 439	4 971	6 883	3 319	2 079	507	276	11 817	13 151	5 718	
House heating fuel	82 345	15 769	17 948	10 020	8 093	12 634	8 279	6 549	2 167	886	11 860	13 977	16 986	
Utility gas	39 885	7 008	8 491	5 105	4 137	6 424	4 061	3 160	1 122	377	12 176	14 028	7 673	
Bottled, tank, or LP gas	1 446	326	353	158	204	202	132	43	18	10	10 696	11 722	370	
Electricity	16 775	3 026	3 441	2 139	1 608	2 620	1 820	1 475	452	194	12 245	14 350	3 219	
Fuel oil, kerosene, etc.	20 940	4 337	4 907	2 321	1 878	3 063	1 934	1 682	544	274	11 321	14 145	4 554	
Other	3 299	1 072	756	297	266	325	332	189	31	31	8 660	11 393	1 170	
Median rooms	4.2	3.9	4.1	4.1	4.3	4.3	4.5	4.8	5.0	5.0	...	...	4.1	
Specified renter-occupied housing units	77 493	14 940	16 808	9 544	7 590	11 984	7 721	6 139	1 990	777	11 833	13 827	15 895	
CONTRACT RENT														
Less than \$100	9 551	5 005	2 346	584	531	589	178	222	52	44	4 817	7 368	5 065	
\$100 to \$149	10 000	2 805	2 942	1 337	787	1 120	534	313	103	59	8 600	10 379	2 901	
\$150 to \$199	17 806	3 210	4 886	2 702	1 828	2 564	1 533	771	205	107	10 747	12 143	3 419	
\$200 to \$249	17 967	1 798	3 730	2 728	2 202	3 588	2 028	1 421	394	78	13 326	14 755	2 014	
\$250 to \$299	10 953	840	1 566	1 227	1 282	2 327	1 747	1 431	404	129	16 058	17 440	1 035	
\$300 to \$349	5 027	343	589	488	546	927	807	922	298	107	17 736	19 357	448	
\$350 to \$399	2 579	186	216	157	197	487	450	582	231	73	20 431	22 137	242	
\$400 to \$449	881	60	62	27	55	98	151	258	96	74	24 290	26 653	105	
\$500 or more	299	9	30	35	9	11	35	26	75	69	30 989	41 297	17	
No cash rent	2 430	684	441	259	153	273	258	193	132	37	10 869	14 309	649	
Median	\$254	\$192	\$233	\$250	\$263	\$275	\$295	\$319	\$333	\$337	...	...	\$144	
GROSS RENT														
Less than \$100	3 990	2 782	755	123	97	128	34	44	10	17	3 901	5 464	2 803	
\$100 to \$149	4 492	2 101	1 299	405	232	246	116	44	21	28	5 478	7 457	1 966	
\$150 to \$199	9 805	2 753	3 079	1 272	828	1 139	349	270	68	47	8 501	10 020	2 609	
\$200 to \$249	17 542	3 061	4 849	2 823	1 876	2 491	1 421	707	217	97	10 762	12 012	3 209	
\$250 to \$299	17 646	1 864	3 619	2 618	2 192	3 407	2 036	1 470	360	80	13 323	14 563	2 267	
\$300 to \$349	9 846	896	1 575	1 122	1 060	2 189	1 333	1 151	383	137	15 540	17 345	1 172	
\$350 to \$399	6 125	450	607	533	699	1 284	1 143	1 014	279	116	17 777	19 265	605	
\$400 to \$449	4 005	285	458	305	342	624	780	825	316	70	19 890	20 116	500	
\$500 or more	1 612	64	126	84	111	203	251	421	204	148	24 141	28 631	115	
No cash rent	2 430	684	441	259	153	273	258	193	132	37	10 869	14 309	649	
Median	\$254	\$192	\$233	\$250	\$263	\$275	\$295	\$319	\$333	\$337	...	...	\$204	
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979														
Less than 15 percent	12 027	330	541	331	449	1 830	2 712	3 544	1 564	726	24 659	27 860	693	
15 to 19 percent	12 607	567	569	881	1 491	4 224	2 912	1 710	246	7	18 384	18 389	723	
20 to 24 percent	11 801	555	1 399	2 025	2 456	3 491	1 287	540	48	—	14 456	14 795	676	
25 to 29 percent	8 789	435	1 952	2 750	1 637	1 47								

Table A-5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

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Specified owner-occupied housing units -----

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
PERSONS IN UNIT	87 996	4 542	8 297	10 933	10 104	10 822	19 284	11 636	7 889	4 489	397
1 person -----	7 031	1 067	1 012	1 132	928	704	1 214	529	270	175	316
2 persons -----	23 974	1 674	2 861	3 259	2 804	2 895	4 841	2 910	1 810	920	374
3 persons -----	20 709	743	1 801	2 480	2 199	2 880	4 884	2 797	1 971	954	405
4 persons -----	22 178	551	1 480	2 489	2 595	2 641	5 374	3 322	2 315	1 411	423
5 persons -----	9 165	246	684	934	1 056	1 106	1 973	1 364	1 018	784	428
6 persons -----	3 178	136	221	355	319	443	666	479	367	192	417
7 persons -----	1 174	90	135	168	123	115	214	186	98	45	381
8 or more persons -----	587	35	103	116	80	38	118	49	40	8	325
Median -----	3.13	2.22	2.65	2.93	3.10	3.13	3.23	3.35	3.45	3.64	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	71 529	2 795	6 076	8 294	7 983	8 965	16 054	10 190	7 087	4 085	410
Married-couple families -----	15 to 24 years	1 701	36	44	91	198	322	544	291	148	27
25 to 34 years -----	20 411	184	561	1 024	1 726	2 763	6 304	4 101	2 538	1 210	462
35 to 44 years -----	20 501	492	1 416	2 129	2 104	2 487	4 394	3 163	2 671	1 645	437
45 to 64 years -----	25 851	1 611	3 473	4 306	3 555	3 121	4 484	2 501	1 635	1 165	350
65 years and over -----	3 065	472	582	744	400	272	328	134	95	38	282
Male householder, no wife present -----	5 905	443	579	829	751	600	1 331	676	416	280	379
15 to 24 years -----	314	11	26	42	29	71	90	20	12	13	385
25 to 34 years -----	2 233	56	105	208	285	258	674	312	218	117	425
35 to 44 years -----	1 316	57	112	188	165	123	297	178	109	87	404
45 to 64 years -----	1 607	220	257	304	186	122	222	161	77	58	306
65 years and over -----	435	99	79	87	86	26	48	5	5	5	273
Female householder, no husband present -----	10 562	1 304	1 642	1 810	1 370	1 257	1 899	770	386	124	319
15 to 24 years -----	167	14	6	14	21	42	39	26	5	5	384
25 to 34 years -----	1 884	50	72	258	237	290	635	216	109	17	404
35 to 44 years -----	2 294	101	225	389	316	332	455	290	149	37	367
45 to 64 years -----	4 595	612	932	937	644	467	634	218	101	50	290
65 years and over -----	1 622	527	407	212	152	126	136	20	22	20	235
Median age -----	41.7	55.4	51.8	48.9	44.9	39.7	37.3	36.9	37.8	39.3	...
YEAR HOUSEHOLDER MOVED INTO UNIT	13 366	182	230	400	433	1 217	3 111	2 910	2 927	1 956	538
1979 to March 1980 -----	30 796	435	859	1 773	3 006	4 375	9 448	5 880	3 364	1 656	450
1975 to 1978 -----	17 793	607	1 682	2 716	2 857	2 620	4 070	1 708	998	535	370
1970 to 1974 -----	19 867	1 963	3 969	4 924	3 091	2 156	2 115	932	456	261	291
1960 to 1969 -----	6 174	1 355	1 557	1 120	717	454	540	206	144	81	258
ROOMS	341	36	70	69	52	34	54	10	9	7	297
1 to 3 rooms -----	2 631	626	456	522	352	310	241	64	38	22	272
4 rooms -----	14 842	1 811	2 488	2 473	2 035	2 102	2 638	917	315	63	316
5 rooms -----	19 483	1 166	2 566	2 825	2 501	2 455	4 552	2 184	958	276	364
6 rooms -----	20 584	595	1 721	2 970	2 511	2 906	4 794	2 879	1 739	469	393
7 rooms -----	30 115	308	996	2 074	2 653	3 015	7 005	5 582	4 830	3 652	486
8 or more rooms -----	6.8	5.4	5.9	6.4	6.5	6.7	6.9	7.4	7.9	8.5+	...
YEAR STRUCTURE BUILT	19 753	135	257	585	1 106	1 928	5 377	4 398	3 790	2 177	511
1975 to March 1980 -----	13 752	186	657	1 196	1 604	1 979	3 866	2 210	1 400	654	430
1970 to 1974 -----	21 788	1 106	2 427	3 518	3 091	2 888	4 593	2 408	1 128	629	363
1960 to 1969 -----	16 955	1 703	2 816	2 919	2 220	2 037	2 928	1 306	740	286	323
1950 to 1959 -----	7 372	748	1 185	1 322	1 065	900	1 176	521	258	197	320
1940 to 1949 -----	8 376	664	955	1 393	1 018	1 090	1 344	793	573	546	357
1939 or earlier -----											
VALUE	330	116	70	56	57	25	6	—	—	—	235
Less than \$10,000 -----	1 867	419	451	507	228	155	81	26	—	—	256
\$10,000 to \$19,999 -----	7 795	1 344	1 680	1 830	1 122	924	649	189	52	5	274
\$20,000 to \$29,999 -----	16 115	1 388	2 631	2 665	2 670	2 746	3 205	646	153	11	326
\$30,000 to \$39,999 -----	17 583	740	1 919	2 538	2 167	2 462	4 892	2 249	580	36	379
\$40,000 to \$49,999 -----	15 487	360	974	1 746	1 790	1 957	4 409	2 812	1 256	183	420
\$50,000 to \$59,999 -----	18 040	143	464	1 331	1 726	1 985	4 439	3 697	3 212	1 043	478
\$60,000 to \$79,999 -----	5 851	10	43	192	279	407	1 049	1 247	1 590	1 034	576
\$80,000 to \$99,999 -----	3 722	17	58	54	65	139	504	635	887	1 363	666
\$100,000 to \$149,999 -----	1 206	5	7	14	—	22	56	129	159	814	750+
Median -----	\$50 200	\$32 900	\$37 700	\$41 700	\$44 600	\$46 300	\$51 500	\$59 600	\$70 400	\$98 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	25 691	2 511	4 702	5 468	3 947	2 834	3 444	1 382	785	618	302
15 to 19 percent -----	18 665	641	1 459	2 298	2 385	2 914	4 848	2 325	1 249	546	394
20 to 24 percent -----	15 562	337	653	1 014	1 440	2 138	4 394	2 983	1 861	742	449
25 to 29 percent -----	10 574	294	444	586	722	1 171	2 748	2 204	1 571	834	475
30 to 34 percent -----	5 721	149	245	349	441	628	1 421	1 067	860	561	473
35 percent or more -----	11 498	558	765	1 184	1 121	1 110	2 370	1 669	1 545	1 176	440
Not computed -----	285	52	29	34	48	27	59	6	18	12	329
Median -----	19.9	13.8	14.0	15.0	17.3	19.4	21.5	23.5	25.1	27.0	...
SELECTED CHARACTERISTICS											
Heating equipment -----	87 990	4 542	8 297	10 927	10 104	10 822	19 284	11 636	7 889	4 489	397
Steam or hot water system -----	16 287	817	1 796	2 759	2 198	2 086	2 973	1 724	1 132	802	364
Central warm-air furnace or electric heat pump -----	45 062	1 504	3 364	4 409	4 352	4 768	10 526	7 254	5 487	3 398	438
Other built-in electric units -----	13 924	358	1 013	1 699	1 770	2 353	3 800	1 846	880	205	395
Floor, wall, or pipeless furnace -----	4 673	870	931	841	749	532	576	122	36	16	282
Other means -----	8 044	993	1 193	1 219	1 035	1 083	1 409	690	354	68	330
Air conditioning -----	75 179	3 219	6 521	8 701	8 521	8 991	16 850	10 597	7 438	4 341	409
Central system -----	38 110	584	1 366	2 392	3 047	3 966	9 580	7 470	5 988	3 717	481
1 or more individual room units -----	37 069	2 635	5 155	6 309	5 474	5 025	7 270	3 127	1 450	624	341
House heating fuel -----	87 990	4 542	8 297	10 927	10 104	10 822	19 284	11 636	7 889	4 489	397
Utility gas -----	16 873	1 274	2 228	2 697	2 106	2 031	3 303	1 614	974	646	353
Bottled, tank, or LP gas -----	548	53	54	60	92	81	125	52	21	10	359
Electricity -----	31 563	562	1 316	2 229	2 724	3 779	8 477	5 813	4 399	2 264	460
Fuel oil, kerosene, etc. -----	35 054	2 287	4 204	5 425	4 719	4 381	6 554	3 723	2 247	1 514	360
Other -----	3 952	366	495	516	463	550	825	434	248	55	362

Table A-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

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	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	33 868	362	825	2 543	5 466	6 667	10 200	4 608	3 197	155
PERSONS IN UNIT										
1 person -----	8 794	198	347	1 112	1 878	1 778	2 061	843	577	137
2 persons -----	15 587	84	311	1 005	2 452	3 198	4 955	2 160	1 422	158
3 persons -----	5 130	35	81	256	655	1 040	1 760	750	553	164
4 persons -----	2 476	26	34	87	267	446	812	459	345	173
5 persons -----	1 088	6	20	48	133	133	361	223	164	178
6 persons -----	440	—	21	9	54	38	150	87	81	183
7 persons -----	213	8	11	18	19	13	70	39	35	177
8 or more persons -----	140	5	—	8	8	21	31	47	20	195
Median -----	2.02	1.41	1.71	1.66	1.85	1.99	2.11	2.18	2.22	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	19 745	79	362	1 038	2 848	3 866	6 382	3 011	2 159	163
15 to 24 years -----	78	—	—	6	26	13	7	20	6	138
25 to 34 years -----	603	9	30	35	84	179	165	57	44	145
35 to 44 years -----	1 187	5	5	94	166	196	412	175	134	165
45 to 64 years -----	9 858	36	157	351	1 321	1 896	3 335	1 598	1 164	168
65 years and over -----	8 019	29	170	552	1 251	1 582	2 463	1 161	811	159
Male householder, no wife present -----	2 842	112	125	365	600	444	687	312	197	137
15 to 24 years -----	75	—	2	20	30	6	11	6	—	113
25 to 34 years -----	153	—	—	45	37	13	21	18	19	121
35 to 44 years -----	179	13	—	12	39	11	82	6	16	159
45 to 64 years -----	989	48	34	134	213	153	211	121	75	136
65 years and over -----	1 446	51	89	154	281	261	362	161	87	139
Female householder, no husband present -----	11 281	171	338	1 140	2 018	2 357	3 131	1 285	841	146
15 to 24 years -----	38	—	6	—	—	11	6	15	—	167
25 to 34 years -----	155	5	5	26	12	36	51	11	9	145
35 to 44 years -----	345	6	—	21	63	61	130	37	27	158
45 to 64 years -----	3 504	48	73	300	713	761	934	397	278	145
65 years and over -----	7 239	112	254	793	1 230	1 488	2 010	825	527	146
Median age -----	64.8	66.6	69.9	67.0	65.2	65.0	64.2	63.9	63.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	953	—	30	59	181	159	274	164	86	159
1975 to 1978 -----	2 596	37	136	140	385	489	816	341	252	157
1970 to 1974 -----	3 047	34	54	202	500	596	867	501	293	158
1960 to 1969 -----	7 912	75	114	595	1 245	1 556	2 414	1 164	749	158
1959 or earlier -----	19 360	216	491	1 547	3 155	3 867	5 829	2 438	1 817	153
ROOMS										
1 to 3 rooms -----	457	78	85	73	98	49	18	42	14	97
4 rooms -----	3 111	152	271	582	858	657	404	143	44	116
5 rooms -----	8 581	52	244	1 117	1 990	2 213	2 209	564	192	135
6 rooms -----	9 222	50	174	427	1 456	1 966	3 364	1 296	489	158
7 rooms -----	6 520	16	30	232	700	1 101	2 490	1 221	1 730	174
8 or more rooms -----	5 977	14	21	112	364	681	1 715	1 342	1 728	203
Median -----	6.0	4.2	4.7	5.1	5.4	5.7	6.2	6.7	7.7	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	1 129	—	78	45	170	216	367	137	116	158
1970 to 1974 -----	1 399	24	39	102	157	297	378	262	140	161
1960 to 1969 -----	5 175	66	112	406	800	900	1 631	835	425	159
1950 to 1959 -----	9 795	46	136	495	1 549	2 147	3 064	1 449	909	159
1940 to 1949 -----	7 087	87	205	627	1 366	1 486	2 013	770	533	146
1939 or earlier -----	9 283	139	255	868	1 424	1 621	2 747	1 155	1 074	156
VALUE										
Less than \$10,000 -----	1 082	125	134	207	276	160	111	38	31	107
\$10,000 to \$19,999 -----	2 775	105	239	485	571	594	511	156	114	124
\$20,000 to \$29,999 -----	6 658	61	184	841	1 541	1 540	1 682	571	238	136
\$30,000 to \$39,999 -----	7 470	31	166	591	1 585	1 930	2 253	684	230	143
\$40,000 to \$49,999 -----	5 960	20	49	266	821	1 281	2 382	819	322	161
\$50,000 to \$59,999 -----	3 761	14	39	83	303	696	1 499	801	326	175
\$60,000 to \$79,999 -----	3 714	6	14	52	316	396	1 348	945	637	190
\$80,000 to \$99,999 -----	1 260	—	—	13	40	37	309	403	458	229
\$100,000 to \$149,999 -----	848	—	—	5	6	33	83	185	536	250+
\$150,000 or more -----	340	—	—	—	7	—	22	6	305	250+
Median -----	\$38 600	\$15 100	\$24 000	\$26 600	\$32 100	\$35 500	\$42 100	\$50 400	\$71 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	13 330	161	310	1 007	2 304	2 700	4 041	1 669	1 138	152
10 to 14 percent -----	7 114	122	124	483	982	1 425	2 329	981	668	159
15 to 19 percent -----	3 800	15	117	308	622	741	1 102	522	373	154
20 to 24 percent -----	2 714	33	130	233	429	544	750	370	225	149
25 to 29 percent -----	1 691	10	30	121	342	252	491	278	167	159
30 to 34 percent -----	1 187	16	38	84	240	143	345	162	159	161
35 percent or more -----	3 829	5	69	294	515	803	1 087	603	453	161
Not computed -----	203	—	7	13	32	59	55	23	14	146
Median -----	12.5	10.8	14.0	12.7	12.1	12.1	12.2	13.2	13.4	...
SELECTED CHARACTERISTICS										
Heating equipment -----	33 851	353	825	2 543	5 458	6 667	10 200	4 608	3 197	155
Steam or hot water system -----	11 207	28	85	391	1 235	1 956	3 963	1 902	1 647	174
Central warm-air furnace or electric heat pump -----	11 802	10	127	547	1 796	2 375	3 878	1 895	1 174	163
Other built-in electric units -----	2 381	25	29	206	417	500	698	353	153	151
Floor, wall, or pipeless furnace -----	2 778	12	50	508	725	749	587	117	30	128
Other means -----	5 683	278	534	891	1 285	1 087	1 074	341	193	122
Air conditioning -----	24 698	64	269	1 323	3 749	4 947	7 845	3 821	2 680	163
Central system -----	7 034	15	44	123	569	1 032	2 308	1 571	1 372	188
1 or more individual room units -----	17 664	49	225	1 200	3 180	3 915	5 537	2 250	1 308	152
House heating fuel -----	33 851	353	825	2 543	5 458	6 667	10 200	4 608	3 197	155
Utility gas -----	5 601	22	69	505	1 158	1 340	1 589	582	336	145
Bottled, tank, or LP gas -----	325	—	8	31	63	43	104	48	28	158
Electricity -----	3 898	30	62	279	577	731	1 171	644	404	162
Fuel oil, kerosene, etc. -----	22 428	104	435	1 490	3 292	4 270	7 122	3 286	2 429	161
Other -----	1 599	197	251	238	368	283	214	48	—	108

Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

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Occupied housing units	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	105 428	20 995	15 519	24 870	31 913	12 131	25 775	2 935	4 686	7 058	6 492	4 604
15 to 24 years	2 226	1 117	251	310	423	125	4 159	697	950	1 304	873	335
25 to 34 years	23 585	9 683	3 966	3 637	4 823	1 476	10 135	1 402	2 118	2 863	2 416	1 336
35 to 44 years	24 426	6 057	5 679	6 213	4 634	1 843	3 960	397	668	1 054	1 137	704
45 to 64 years	41 636	3 774	4 963	12 345	15 722	4 832	4 938	279	617	1 172	1 442	1 428
65 years and over	13 555	364	660	2 365	6 311	3 855	2 583	160	333	665	624	801
Male householder, no wife present	11 565	1 766	1 190	1 968	3 835	2 806	18 686	1 968	3 605	4 239	4 196	4 678
15 to 24 years	560	126	110	65	161	98	4 586	513	1 107	996	991	979
25 to 34 years	3 129	872	416	437	763	641	7 049	832	1 558	1 581	1 515	1 563
35 to 44 years	1 990	365	234	457	580	354	2 351	301	438	642	525	445
45 to 64 years	3 403	353	378	697	1 270	705	3 223	209	376	746	744	1 148
65 years and over	2 483	50	52	312	1 061	1 008	1 477	113	126	274	421	543
Female householder, no husband present	27 523	2 506	2 178	4 358	10 568	7 913	38 090	3 925	6 786	10 057	9 761	7 561
15 to 24 years	345	109	19	44	125	48	6 711	975	1 569	1 563	1 489	1 115
25 to 34 years	2 750	794	502	494	649	311	11 433	1 179	2 549	3 479	2 588	1 638
35 to 44 years	3 280	611	513	697	1 010	449	5 529	602	1 049	1 573	1 371	734
45 to 64 years	10 058	718	819	1 957	4 079	2 485	7 499	566	896	1 681	2 421	1 925
65 years and over	11 090	274	325	1 166	4 705	4 620	7 118	603	723	1 761	1 892	2 139
Median age	48.7	35.0	40.9	48.7	55.8	61.3	33.8	30.6	30.3	33.2	35.9	42.8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	17 579	9 056	1 717	2 473	2 906	1 427	35 568	5 850	8 022	8 741	7 200	5 755
1975 to 1978	39 450	16 211	5 858	6 421	7 440	3 520	28 670	2 978	5 372	7 998	7 467	4 855
1970 to 1974	24 688	—	11 312	5 050	5 668	2 658	9 301	—	1 683	2 944	2 508	2 166
1960 to 1969	31 891	—	—	17 252	10 375	4 264	5 987	—	—	1 671	2 151	2 165
1959 or earlier	30 908	—	—	—	19 927	10 981	3 025	—	—	—	1 123	1 902
<b>ROOMS</b>												
1 room	97	13	9	14	36	25	1 824	108	124	513	299	780
2 rooms	252	28	17	38	94	75	3 506	611	533	803	771	788
3 rooms	1 232	121	143	202	354	412	12 899	1 820	2 278	3 056	2 609	3 136
4 rooms	9 166	1 044	1 165	1 606	3 532	1 819	31 898	3 032	6 835	10 033	7 683	4 315
5 rooms	28 238	4 156	2 820	5 060	11 934	4 268	19 191	1 994	3 526	4 563	5 375	3 733
6 rooms	33 747	5 656	3 207	6 496	12 653	5 735	7 679	785	1 262	1 417	2 159	2 056
7 or more rooms	71 784	14 249	11 526	17 780	17 713	10 516	5 554	478	519	969	1 553	2 035
Median	6.5	6.8	7.0	6.8	6.1	6.3	4.2	4.1	4.2	4.1	4.4	4.4
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	142 717	25 224	18 603	30 824	45 807	22 059	80 307	8 777	14 964	21 131	19 751	15 684
0.50 or less	103 474	17 482	12 321	21 779	34 125	17 767	52 368	5 881	9 671	13 544	12 453	10 819
0.51 to 1.00	37 152	7 523	6 159	8 580	11 006	3 884	24 806	2 717	4 784	6 634	6 330	4 341
1.01 to 1.50	1 683	192	280	404	526	281	2 469	133	425	707	829	375
1.51 or more	408	27	43	61	150	127	664	46	84	246	139	149
Locking complete plumbing for exclusive use	1 799	43	84	372	509	791	2 244	51	113	223	698	1 159
0.50 or less	1 048	24	25	170	262	567	882	19	74	84	237	468
0.51 to 1.00	534	19	37	103	208	167	975	24	14	104	294	539
1.01 to 1.50	144	—	12	56	33	43	250	5	14	31	109	91
1.51 or more	73	—	10	43	6	14	137	3	11	4	58	61
<b>PERSONS IN UNIT</b>												
1 person	20 372	2 147	1 389	3 120	7 926	5 790	29 626	3 235	4 967	7 684	6 670	7 070
2 persons	47 071	6 499	4 338	9 546	18 183	8 505	25 642	2 898	5 147	6 689	6 105	4 803
3 persons	30 259	6 162	4 163	7 017	9 189	3 728	12 876	1 425	2 567	3 219	3 514	2 151
4 persons	27 918	7 031	5 505	6 832	6 230	2 320	7 794	765	1 408	2 177	2 142	1 302
5 persons	11 933	2 572	2 338	2 944	2 749	1 330	3 522	323	587	846	1 052	714
6 or more persons	6 963	856	1 154	1 737	2 039	1 177	3 091	182	401	739	966	803
Median	2.66	3.15	3.39	2.92	2.34	2.16	1.95	1.91	2.00	1.95	2.08	1.78
Total persons	424 083	80 924	64 480	96 618	123 519	58 542	188 042	19 622	34 120	48 969	48 691	36 640
<b>UNITS IN STRUCTURE</b>												
1, detached or attached	135 552	23 442	17 040	29 596	44 630	20 844	28 761	2 103	4 282	6 306	9 866	6 204
2	2 091	83	71	143	582	1 212	6 405	220	266	685	2 026	3 208
3 and 4	832	113	67	147	157	348	10 700	833	1 781	2 945	2 576	2 565
5 to 9	952	207	149	132	261	203	13 551	1 872	3 736	3 702	2 316	1 925
10 to 49	1 318	396	146	199	380	197	16 481	2 575	3 531	5 216	2 851	2 308
50 or more	358	73	118	70	70	27	5 879	1 143	1 218	2 239	697	582
Mobile home or trailer, etc.	3 413	953	1 296	909	236	19	774	82	263	261	117	51
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	144 459	25 267	18 872	31 191	46 309	22 820	82 345	8 823	15 067	21 354	20 396	16 705
Steam or hot water system	31 594	222	370	6 782	13 627	10 593	16 553	209	749	2 309	5 998	7 288
Central warm-air furnace or electric heat pump	67 393	18 290	10 686	14 965	18 888	4 564	40 323	6 499	11 481	13 854	6 337	2 152
Other built-in electric units	18 720	4 722	5 899	5 001	2 301	797	7 210	1 572	1 722	2 128	1 250	538
Floor, wall, or pipeless furnace	8 462	91	254	1 313	5 590	1 214	3 792	100	216	778	2 163	535
Other means	18 290	1 942	1 663	3 130	5 903	5 652	14 467	443	899	2 285	4 648	6 192
Air conditioning	116 580	22 489	17 069	26 812	36 016	14 194	55 683	8 305	13 829	17 368	10 279	5 902
Central system	53 100	19 394	11 630	12 026	8 056	1 994	38 333	7 550	12 804	13 887	3 372	720
1 or more individual room units	63 480	3 095	5 439	14 786	27 960	12 200	17 350	755	1 025	3 481	6 907	5 182
House heating fuel	144 459	25 267	18 872	31 191	46 309	22 820	82 345	8 823	15 067	21 354	20 396	16 705
Utility gas	26 007	1 299	3 530	6 197	10 345	4 636	39 885	2 538	9 501	13 491	9 465	4 890
Bottled, tank, or LP gas	1 357	123	229	312	456	237	1 446	101	208	458	417	262
Electricity	41 325	20 496	9 881	6 519	3 302	1 127	16 775	5 567	4 564	4 114	1 736	794
Fuel oil, kerosene, etc.	68 423	1 784	4 147	16 889	30 388	15 215	20 940	553	696	2 959	9 053	9 53
Other	7 347	1 565	1 085	1 274	1 818	1 605	3 299	64	98	332	1 099	1 706
Income in 1979 below poverty level	8 198	804	730	1 402	2 701	2 561	17 098	1 576	2 297	3 427	5 094	4 704
Percent below poverty level	5.7	3.2	3.9	4.5	5.8	11.2	20.7	17.9	15.2	16.0	24.9	27.9
<b>HOUSING INCOME IN 1979</b>												
Less than \$5,000	9 468	763	618	1 492	3 516	3 079	15 877	1 592	1 957	3 040	4 811	4 477
\$5,000 to \$9,999	13 501	843	1 054	2 121	5 697	3 786	17 982	1 575	2 887	4 522	4 855	4 143
\$10,000 to \$12,499	7 982	912	735	1 335	3 169	1 831	10 042	1 109	1 825	2 732	2 407	1 969
\$12,500 to \$14,999	7 863	1 047	800	1 373	3 188	1 455						

Table A-8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

## The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	1 unit, detached or attached		2 or more units	Mobile home or trailer, etc.	1 unit, detached or attached		2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
	Total				Total							
Occupied housing units	144 516	135 552	5 551	3 413	82 551	28 761	6 405	10 700	13 551	16 481	5 879	774
Condominium housing units	2 562	1 752	810	—	1 246	581	18	117	229	210	91	—
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	105 428	100 608	2 850	1 970	25 775	12 312	1 671	2 784	3 594	3 884	1 154	376
15 to 24 years	2 226	1 956	53	217	4 159	1 506	177	587	622	890	274	103
25 to 34 years	23 585	22 452	574	559	10 135	4 494	632	1 256	1 629	1 731	289	104
35 to 44 years	24 426	23 572	499	355	3 960	2 437	215	262	507	338	115	86
45 to 64 years	41 636	39 829	1 168	639	4 938	2 891	369	440	451	571	171	45
65 years and over	13 555	12 799	556	200	2 583	984	278	239	385	354	305	38
Male householder, no wife present	11 565	10 128	891	546	18 686	5 236	1 554	2 713	3 120	4 570	1 328	165
15 to 24 years	560	437	46	77	4 586	1 235	248	668	897	1 260	246	32
25 to 34 years	3 129	2 693	254	182	7 049	1 910	512	1 042	1 203	1 910	422	50
35 to 44 years	1 990	1 756	172	62	2 351	693	217	241	426	588	134	52
45 to 64 years	3 403	3 025	229	149	3 223	980	410	525	430	632	222	24
65 years and over	2 483	2 217	190	76	1 477	418	167	237	164	180	304	7
Female householder, no husband present	27 523	24 816	1 810	897	38 090	11 213	3 180	5 203	6 837	8 027	3 397	233
15 to 24 years	345	241	49	55	6 711	1 749	394	963	1 250	1 896	441	18
25 to 34 years	2 750	2 393	211	146	11 433	3 319	882	1 702	2 211	2 718	547	54
35 to 44 years	3 280	2 961	134	185	5 329	1 929	492	777	925	878	275	53
45 to 64 years	10 058	9 054	637	367	7 499	2 554	779	921	1 285	1 280	625	55
65 years and over	11 090	10 167	779	144	7 118	1 662	633	840	1 166	1 255	1 509	53
Median age	48.7	48.6	52.3	42.9	33.8	35.3	38.3	32.1	32.4	30.4	48.9	36.3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	17 579	16 063	787	729	35 568	11 332	2 232	4 911	6 119	8 017	2 545	412
1975 to 1978	39 450	36 537	1 518	1 395	28 670	9 806	2 132	3 658	5 089	5 648	2 067	270
1970 to 1974	24 688	23 035	805	848	9 301	3 497	866	1 133	1 393	1 631	736	45
1960 to 1969	31 891	30 532	977	382	5 987	2 304	851	683	719	933	456	41
1959 or earlier	30 908	29 385	1 464	59	3 025	1 822	324	315	231	252	75	6
<b>ROOMS</b>												
1 room	97	80	6	11	1 824	150	53	149	319	465	664	24
2 rooms	252	118	58	76	3 506	417	148	625	499	1 160	637	20
3 rooms	1 232	742	242	248	12 899	1 994	1 126	1 912	2 213	3 646	1 899	109
4 rooms	9 166	6 712	796	1 658	31 898	8 808	2 610	5 471	5 831	7 103	1 669	406
5 rooms	28 238	25 956	1 278	1 004	19 191	7 632	1 696	2 029	3 709	3 202	753	170
6 rooms	33 747	32 170	1 333	244	7 679	5 163	458	378	776	685	174	45
7 or more rooms	71 784	69 774	1 838	172	5 554	4 597	314	136	204	220	83	—
Median	6.5	6.6	5.8	4.3	4.2	4.9	4.2	4.0	4.1	3.9	3.4	4.1
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	142 717	134 086	5 320	3 311	80 307	27 686	6 212	10 405	13 297	16 151	5 798	758
0.50 or less	103 474	97 880	3 701	1 893	52 368	16 447	4 029	6 845	9 230	11 365	4 032	420
0.51 to 1.00	37 152	34 409	1 442	1 301	24 806	9 928	1 851	3 070	3 678	4 321	1 667	291
1.01 to 1.50	1 683	1 457	115	111	2 469	1 063	277	343	297	384	70	35
1.51 or more	408	340	62	6	664	248	55	147	92	81	29	12
Locking complete plumbing for exclusive use	1 799	1 466	231	102	2 244	1 075	193	295	254	330	81	16
0.50 or less	1 048	893	120	35	882	496	89	127	59	86	25	—
0.51 to 1.00	534	412	73	49	975	364	80	113	156	217	36	9
1.01 to 1.50	144	99	32	13	250	189	10	37	—	7	—	7
1.51 or more	73	62	6	5	137	26	14	18	39	20	20	—
<b>BEDROOMS</b>												
None	97	80	6	11	2 051	158	56	193	365	503	740	36
1	3 292	2 457	618	217	19 277	3 043	1 794	3 184	3 322	5 484	2 404	46
2	31 091	27 259	1 802	2 030	43 803	13 813	3 585	6 381	8 180	8 940	2 383	521
3	74 456	71 277	2 104	1 075	13 909	8 843	744	839	1 566	1 439	313	165
4	30 466	29 666	725	75	2 804	2 390	144	69	103	76	16	6
5 or more	5 114	4 813	296	5	707	514	82	34	15	39	23	—
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	9 468	8 527	555	386	15 877	5 086	1 681	2 270	2 223	2 839	1 592	186
\$5,000 to \$9,999	13 501	12 193	653	655	17 982	5 472	1 581	2 606	3 177	3 692	1 233	121
\$10,000 to \$12,499	7 982	7 090	466	426	10 042	3 039	696	1 500	1 848	2 303	550	106
\$12,500 to \$14,999	7 863	7 184	361	318	8 100	2 710	657	1 121	1 250	1 759	501	102
\$15,000 to \$19,999	20 415	18 875	908	632	12 644	4 573	916	1 601	2 063	2 613	739	139
\$20,000 to \$24,999	22 468	21 269	721	478	8 279	3 326	454	833	1 487	1 596	499	84
\$25,000 to \$34,999	33 759	32 468	932	359	6 574	3 115	309	539	1 051	1 128	406	26
\$35,000 to \$49,999	19 858	19 190	548	120	2 167	1 046	76	179	333	380	143	10
\$50,000 or more	9 202	8 756	407	39	886	394	35	51	119	171	116	—
Median	\$22 788	\$23 185	\$19 046	\$14 383	\$11 846	\$13 223	\$9 801	\$10 790	\$11 861	\$11 856	\$10 066	\$11 887
Mean	\$25 594	\$25 942	\$23 026	\$15 951	\$13 962	\$15 541	\$11 443	\$12 146	\$13 808	\$13 797	\$13 376	\$11 953
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	144 459	135 518	5 533	3 408	82 345	28 678	6 369	10 662	13 551	16 471	5 840	774
Steam or hot water system	31 594	30 094	1 465	35	16 553	4 555	1 900	2 427	2 990	3 287	1 366	28
Central warm-air furnace or electric heat pump	67 393	62 859	2 253	2 281	40 323	11 797	1 368	4 976	8 120	10 198	3 462	402
Other built-in electric units	18 720	17 925	511	284	7 210	2 593	359	942	1 113	1 482	666	55
Floor, wall, or pipeless furnace	8 462	8 039	211	212	3 792	2 424	371	253	257	343	84	40
Other means	18 290	16 601	1 093	596	14 467	7 309	2 371	2 064	1 071	1 161	262	229
Air conditioning	116 580	109 994	3 950	2 636	55 683	16 662	2 418	7 137	10 584	13 272	5 088	522
Central system	53 100	50 479	1 612	1 009	38 333	9 119	571	4 867	8 727	10 655	4 278	116
Vehicles available	135 859	127 805	4 873	3 181	62 697	22 914	3 918	7 932	10 599	13 116	3 674	544
1	39 001	35 618	1 972	1 411	39 588	12 004	2 571	5 653	7 032	9 274	2 652	402
2 or more	94 858	92 187	2 901	1 770	23 109	10 910	1 347	2 279	3 567	3 842	1 022	142
House heating fuel	144 459	135 518	5 533	3 408	82 345	28 678	6 369	10 662	13 551	16 471	5 840	774
Utility gas	26 007	24 590	1 201	216	39 885	11 127	2 464	6 351	7 793	9 246	2 822	82
Battled, tank, or LP gas	1 357	1 055	64	238	1 446	468	83	214	207	296	73	105
Electricity	41 325	39 238	1 355	732	16 775	5 213	600	1 848	3 202	4 150	1 672	90
Fuel oil, kerosene, etc.	68 423	63 623	2 626	2 174	20 940	9 682	2 809	1 940	2 198	2 568	1 246	497
Other	7 347	7 012	287	48	3 299	2 188	413	309	151	211	27	—
Water heating fuel	143 397	134 587	5 455	3 355	81 691	28 064	6 379	10 653	13 539	16 437	5 861	758
Utility gas	29 219	27 360	1 733	126	45 955	12 982	3 914	7 511	8 621	9 810	3 057	60
Bottled, tank, or LP gas	2 388	1 967	188	233	2 769	1 181	279	406	313	426	71	93
Electricity	89 163	83 518	2 692	2 953	24 887	11 519	1 359	1 985	3 270	4 43		

Table A-9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

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	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
<b>Owner-occupied housing units</b>	<b>144 516</b>	<b>20 372</b>	<b>47 071</b>	<b>30 259</b>	<b>27 918</b>	<b>11 933</b>	<b>4 316</b>	<b>1 746</b>	<b>901</b>	<b>2.66</b>	<b>424 083</b>
Nonrelatives present	5 641	—	2 467	1 393	675	537	231	197	141	2.75	18 273
<b>ROOMS</b>											
1 to 3 rooms	1 581	684	477	169	139	34	32	46	—	1.72	3 476
4 rooms	9 166	2 990	3 738	1 423	633	199	78	72	33	1.93	19 533
5 rooms	28 238	6 197	10 614	5 304	3 779	1 491	515	213	125	2.25	70 888
6 rooms	33 747	5 302	11 795	7 287	5 673	2 391	849	288	162	2.48	93 824
7 rooms	30 758	2 986	10 432	6 935	6 161	2 617	982	395	250	2.78	93 944
8 or more rooms	41 026	2 213	10 015	9 141	11 533	5 201	1 860	732	331	3.41	142 418
Median	6.5	5.6	6.2	6.6	7.1	7.2	7.2	7.1	7.0	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	142 717	19 850	46 510	30 062	27 756	11 815	4 245	1 645	834	2.67	418 926
1.00 or less	140 626	19 850	46 481	30 033	27 623	11 622	3 667	1 093	257	2.63	405 197
1.01 to 1.50	1 683	—	—	11	106	165	551	461	389	6.52	10 871
1.51 or more	408	—	29	18	27	28	27	91	188	7.32	2 858
Locking complete plumbing for exclusive use	1 799	522	561	197	162	118	71	101	67	2.17	5 157
1.00 or less	1 582	522	561	191	156	78	24	34	16	1.98	3 729
1.01 to 1.50	144	—	—	—	6	34	42	40	22	6.26	904
1.51 or more	73	—	—	6	—	6	5	27	29	7.22	524
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	135 552	18 245	44 337	28 519	26 804	11 256	4 050	1 538	803	2.68	398 846
2 or more	5 551	1 303	1 624	1 014	693	452	219	176	70	2.41	16 338
Mobile home or trailer, etc.	3 413	824	1 110	726	421	225	47	32	28	2.30	8 899
<b>VALUE</b>											
Specified owner-occupied housing units	121 864	15 825	39 561	25 839	24 654	10 253	3 618	1 387	727	2.71	358 312
Less than \$10,000	1 412	475	465	170	127	87	29	37	22	2.00	3 445
\$10,000 to \$19,999	4 642	1 282	1 553	703	482	195	194	130	103	2.17	12 560
\$20,000 to \$29,999	14 453	3 064	4 943	2 631	1 773	1 086	493	281	182	2.34	38 928
\$30,000 to \$39,999	23 585	4 145	8 187	4 709	3 670	1 649	744	304	177	2.43	64 537
\$40,000 to \$49,999	23 543	2 969	7 931	5 484	4 615	1 671	584	191	98	2.66	66 175
\$50,000 to \$59,999	19 248	1 711	6 152	4 506	4 541	1 601	489	191	57	2.89	59 401
\$60,000 to \$79,999	21 754	1 413	6 592	4 851	5 819	2 231	631	156	61	3.09	69 099
\$80,000 to \$99,999	7 111	381	1 940	1 559	1 971	967	235	58	—	3.29	23 587
\$100,000 to \$149,999	4 570	277	1 397	881	1 279	558	125	26	27	3.19	15 417
\$150,000 or more	1 546	108	401	345	377	208	94	13	—	3.27	5 163
Median	\$47 200	\$37 400	\$45 900	\$48 700	\$53 200	\$52 500	\$45 900	\$37 700	\$33 300	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	144 516	20 372	47 071	30 259	27 918	11 933	4 316	1 746	901	2.66	424 083
Median income	\$22 788	\$9 659	\$21 225	\$25 284	\$27 168	\$27 605	\$28 202	\$26 370	\$27 397	...	...
Median selected monthly owner costs as percentage of household income	18.2	26.4	16.7	17.3	18.4	18.2	17.2	16.0	14.7	...	...
With a mortgage	19.9	29.3	19.7	19.4	19.3	19.2	18.3	17.4	16.8	...	...
Not mortgaged	12.5	23.5	11.6	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	8 198	3 006	2 243	939	937	604	195	165	109	1.99	...
Median income	\$3 204	\$2 505	\$3 175	\$3 423	\$4 609	\$5 114	\$6 563	\$6 705	\$9 952	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	50+	47.8	32.8	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	50+	37.1	...	...
Not mortgaged	47.7	50+	44.8	50+	27.9	24.2	24.2	19.4	24.1	...	...
Renter-occupied housing units	82 551	29 626	25 642	12 876	7 794	3 522	1 665	1 023	403	1.95	188 042
Nonrelatives present	10 632	—	6 686	2 169	1 015	401	185	116	60	2.30	28 197
<b>ROOMS</b>											
1 room	1 824	1 561	197	33	26	—	7	—	—	1.08	2 159
2 rooms	3 506	2 497	738	153	74	32	12	—	—	1.20	4 883
3 rooms	12 899	8 956	3 028	577	208	111	5	6	8	1.22	18 070
4 rooms	31 898	10 490	11 891	5 650	2 653	808	237	111	58	1.96	68 314
5 rooms	19 191	4 448	6 619	3 571	2 495	1 127	582	299	50	2.28	49 622
6 rooms	7 679	1 011	1 886	1 724	1 382	837	443	278	118	3.05	25 537
7 or more rooms	5 554	663	1 283	1 168	956	607	379	329	169	3.21	19 457
Median	4.2	3.7	4.2	4.5	4.9	5.2	5.5	5.8	6.2	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	80 307	28 782	25 134	12 642	7 592	3 359	1 488	944	366	1.95	182 335
1.00 or less	77 174	28 782	25 001	12 466	7 318	2 489	758	298	62	1.89	164 467
1.01 to 1.50	2 469	—	—	143	196	738	725	529	138	5.72	13 941
1.51 or more	664	—	133	33	78	132	5	117	166	5.17	3 927
Locking complete plumbing for exclusive use	2 244	844	508	234	202	163	177	79	37	2.05	5 707
1.00 or less	1 857	844	444	224	168	82	64	31	—	1.69	3 933
1.01 to 1.50	250	—	—	10	12	70	94	48	16	5.85	1 199
1.51 or more	137	—	64	—	22	11	19	—	21	3.70	575
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	28 761	6 617	8 554	5 557	3 910	2 098	1 047	695	283	2.41	78 293
2	6 405	2 296	2 074	918	632	247	83	97	58	1.94	14 393
3 and 4	10 700	4 241	3 376	1 613	892	335	162	53	28	1.83	22 908
5 to 9	13 551	5 408	4 479	2 064	965	336	160	110	29	1.81	28 710
10 to 49	16 481	7 383	5 403	2 023	1 074	399	132	62	5	1.66	32 187
50 or more	5 879	3 479	1 493	562	215	78	46	6	—	1.34	9 645
Mobile home or trailer, etc.	774	202	263	139	106	29	35	—	—	2.20	1 906
<b>GROSS RENT</b>											
Specified renter-occupied housing units	77 493	28 540	24 204	11 825	7 172	3 142	1 436	838	336	1.92	176 289
Less than \$100	3 990	1 576	767	471	469	325	206	109	67	2.05	10 944
\$100 to \$149	4 492	2 341	989	459	312	211	74	69	37	1.46	9 337
\$150 to \$199	9 805	4 473	2 597	1 356	741	389	114	82	53	1.67	20 173
\$200 to \$249	17 542	7 995	5 342	2 217	1 161	420	212	157	38	1.65	34 747
\$250 to \$299	17 646	6 723	6 049	2 625	1 426	497	215	88	23	1.85	37 560
\$300 to \$349	9 846	2 762	3 878	1 691	956	344	111	71	33	2.06	22 821
\$350 to \$399	6 125	1 264	2 283	1 328	758	262	106	84	40	2.29	16 135
\$400 to \$449	4 005	511	1 164	843	768	357	246	84	32	2.89	13 154
\$500 or more	1 612	164	384	376	342	195	81	59	11	3.19	5 755
No cash rent	2 430	731	751	459	239	142	71	35	2	2.14	5 663
Median	\$254	\$236	\$265	\$273	\$277	\$267	\$263	\$243	\$210	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	82 551	29 626	25 642	12 876	7 794	3 522	1 665	1 023	403	1.95	188 042
Median income	\$11 846	\$9 072	\$13 849	\$13 681	\$14 722	\$14 347	\$15 945	\$14 446	\$13 065	...	...
Median gross rent as percentage of household income	25.3	29.7	23.3	23.5	22.7	22.2	21.9	21.1	18.8	...	...
Income in 1979 below poverty level	17 098	6 179	4 085	2 568	2 040	1 027	554	410	235	2.08	...
Median income	\$3 219	\$2500—	\$3 296	\$3 724	\$4 254	\$4 981	\$5 342	\$6 273	\$9 698	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	44.5	44.9	34.5	21.7	...	...

**1980**  
**Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units:**

[Data are estimates based on a sample, see *Introduction*. For meaning of symbols, see *Introduction*. For definitions of terms, see *Appendices A and B*]

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## METROPOLITAN HOUSING CHARACTERISTICS

Table A-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

	Male householder						Female householder						
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
<b>Owner-occupied housing units</b>	<b>20 372</b>	<b>6 741</b>	<b>240</b>	<b>1 960</b>	<b>1 033</b>	<b>1 815</b>	<b>1 693</b>	<b>13 631</b>	<b>161</b>	<b>720</b>	<b>690</b>	<b>4 751</b>	<b>7 309</b>
<b>PLUMBING FACILITIES</b>													
Complete plumbing for exclusive use	19 850	6 515	234	1 943	1 010	1 725	1 603	13 335	156	720	690	4 672	7 097
Locking complete plumbing for exclusive use	522	226	6	17	23	90	90	296	5	—	—	79	212
<b>UNITS IN STRUCTURE</b>													
1, detached or attached	18 245	5 927	158	1 702	929	1 613	1 525	12 318	116	629	576	4 304	6 693
2 or more	1 303	433	26	133	69	106	99	870	12	51	45	251	511
Mobile home or trailer, etc.	824	381	56	125	35	96	69	443	33	40	69	196	105
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	5 465	1 068	14	86	44	295	629	4 397	24	54	51	1 069	3 199
\$5,000 to \$9,999	5 044	1 080	34	189	38	240	579	3 964	51	70	115	1 331	2 397
\$10,000 to \$12,499	1 996	571	47	203	84	160	77	1 425	23	116	85	634	567
\$12,500 to \$14,999	1 456	546	24	207	68	169	78	910	14	142	58	427	269
\$15,000 to \$19,999	2 941	1 458	71	574	293	365	155	1 483	49	207	219	654	354
\$20,000 to \$24,999	1 579	848	22	334	202	252	38	731	—	68	96	338	229
\$25,000 to \$34,999	1 236	799	28	284	188	237	62	437	—	49	39	205	144
\$35,000 to \$49,999	391	214	—	65	46	64	39	177	—	14	21	77	65
\$50,000 or more	264	157	—	18	70	33	36	107	—	—	6	16	85
Median	\$9 659	\$15 318	\$15 045	\$17 578	\$19 792	\$15 501	\$6 623	\$7 915	\$10 598	\$14 613	\$15 573	\$9 916	\$5 792
Mean	\$12 340	\$16 665	\$15 104	\$18 485	\$23 203	\$16 817	\$10 627	\$10 202	\$10 897	\$14 889	\$15 796	\$11 477	\$8 367
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>													
Specified owner-occupied housing units	15 825	5 005	131	1 492	760	1 333	1 289	10 820	101	463	479	3 916	5 861
With a mortgage	7 031	3 172	109	1 379	650	759	275	3 859	89	441	412	1 944	973
Less than \$200	1 067	317	—	44	46	153	74	750	14	12	14	347	363
\$200 to \$249	1 012	271	7	50	44	140	30	741	—	6	54	448	233
\$250 to \$299	1 132	442	20	148	84	128	62	690	5	68	74	416	127
\$300 to \$349	928	466	15	196	80	106	69	462	7	74	42	251	88
\$350 to \$399	704	270	9	143	48	51	19	434	30	90	65	180	69
\$400 to \$499	1 214	698	46	443	111	77	21	516	25	118	108	198	67
\$500 to \$599	529	358	—	191	116	51	—	171	8	50	30	83	—
\$600 to \$749	270	212	12	107	62	31	—	58	—	17	19	7	15
\$750 or more	175	138	—	57	59	22	—	37	—	6	6	14	11
Median	\$316	\$367	\$404	\$421	\$425	\$284	\$277	\$282	\$381	\$384	\$367	\$271	\$227
Not mortgaged	8 794	1 833	22	113	110	574	1 014	6 961	12	22	67	1 972	4 888
Less than \$50	198	87	—	8	48	31	—	111	—	5	—	32	74
\$50 to \$74	347	100	—	—	34	66	—	247	—	5	—	45	197
\$75 to \$99	1 112	289	6	45	6	97	135	823	—	—	4	164	655
\$100 to \$124	1 878	418	10	37	33	100	238	1 460	—	—	36	480	944
\$125 to \$149	1 778	294	—	13	5	93	183	1 484	6	5	7	379	1 087
\$150 to \$199	2 061	351	6	6	42	111	186	1 710	6	7	14	542	1 141
\$200 to \$249	843	178	—	12	6	57	115	665	—	—	6	194	465
\$250 or more	577	116	—	10	34	60	461	—	—	—	—	136	325
Median	\$137	\$127	\$113	\$108	\$154	\$127	\$130	\$139	\$150	\$130	\$120	\$142	\$138
<b>SELECTED CHARACTERISTICS</b>													
Median selected monthly owner costs as percentage of household income in 1979	26.4	23.6	30.6	27.8	22.3	16.8	23.2	28.0	31.7	33.0	26.5	24.3	29.8
With a mortgage	29.3	26.5	30.8	28.5	23.7	19.8	40.0	31.9	31.7	33.5	27.5	29.0	44.8
Not mortgaged	23.5	16.9	29.2	16.8	10—	12.6	21.2	25.2	40.0	12.5	20.7	27.8	—
Income in 1979 below poverty level	3 006	652	4	54	38	264	292	2 354	7	40	30	714	1 563
Percent below poverty level	14.8	9.7	1.7	2.8	3.7	14.5	17.2	17.3	4.3	5.6	4.3	15.0	21.4
<b>Renter-occupied housing units</b>	<b>29 626</b>	<b>11 634</b>	<b>2 223</b>	<b>4 452</b>	<b>1 559</b>	<b>2 221</b>	<b>1 179</b>	<b>17 992</b>	<b>2 623</b>	<b>4 407</b>	<b>1 346</b>	<b>3 822</b>	<b>5 794</b>
<b>PLUMBING FACILITIES</b>													
Complete plumbing for exclusive use	28 782	11 125	2 135	4 352	1 500	2 070	1 068	17 657	2 584	4 350	1 339	3 718	5 666
Locking complete plumbing for exclusive use	844	509	88	100	59	151	111	335	39	57	7	104	128
<b>UNITS IN STRUCTURE</b>													
1, detached or attached	6 617	2 836	477	1 007	412	628	312	3 781	576	840	344	880	1 141
2	2 296	847	89	305	106	223	124	1 449	123	337	132	404	453
3 and 4	4 241	1 722	382	679	165	340	156	2 519	405	688	234	506	686
5 to 9	5 408	1 981	444	780	299	317	141	3 427	525	893	259	788	962
10 to 49	7 383	3 131	681	1 353	435	500	162	4 252	753	1 395	252	771	1 081
50 or more	3 479	1 008	134	293	115	189	277	2 471	235	241	115	445	1 435
Mobile home or trailer, etc.	202	109	16	35	27	24	7	93	6	13	10	28	36
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	8 423	2 734	646	558	206	718	606	5 689	708	566	208	1 354	2 853
\$5,000 to \$9,999	7 868	2 440	705	815	250	381	289	5 428	1 203	1 159	364	1 114	1 588
\$10,000 to \$12,499	4 421	1 704	350	854	196	227	77	2 717	446	1 153	258	397	463
\$12,500 to \$14,999	2 731	1 152	215	576	188	122	51	1 579	188	708	195	268	220
\$15,000 to \$19,999	3 494	1 826	249	941	282	302	52	1 668	64	680	207	367	350
\$20,000 to \$24,999	1 565	1 027	31	474	239	245	38	538	14	89	65	223	147
\$25,000 to \$34,999	741	506	13	192	144	123	34	235	—	36	26	68	105
\$35,000 to \$49,999	225	154	7	20	28	81	18	71	—	—	18	—	53
\$50,000 or more	158	91	7	22	26	22	14	67	—	16	5	31	15
Median	\$9 072	\$10 943	\$8 259	\$12 497	\$14 195	\$10 127	\$4 904	\$8 091	\$7 715	\$11 038	\$10 979	\$7 069	\$5 122
Mean	\$10 243	\$12 088	\$8 771	\$13 334	\$15 925	\$12 349	\$8 069	\$9 050	\$7 363	\$11 036	\$11 375	\$9 225	\$7 649
<b>GROSS RENT</b>													
Specified renter-occupied housing units	28 540	11 122	2 095	4 314	1 492	2 094	1 127	17 418	2 550	4 256	1 304	3 647	5 661
Less than \$100	1 576	500	59	35	53	143	210	1 076	7	9	38	361	661
\$100 to \$149	2 341	1 075	153	220	105	372	225	1 266	97	69	113	406	581
\$150 to \$199	4 473	1 856	336	565	190	518	227	2 617	420	474	146	603	974
\$200 to \$249	7 995	3 032	679	1 373	427	387	166	4 963	959	1 418	413	966	1 207
\$250 to \$299	6 723	2 649	530	1 250	382	334	153	4 074	730	1 426	298	672	948
\$300 to \$349	2 762	1 108	230	513	149	156	60	1 654	195	496	157	300	506
\$350 to \$399	1 264	426	36	172	83	107	28	838	71	245	90	149	283
\$400 to \$499	511	173	20	101	32	12	8	338	18	68	33	72	147
\$500 or more	164	77	11	31	29	6	—	87	3	21	—	63	—
No cash rent	731	226	41	34	42	59	50	505	50	30	16	118	291
Median	\$236	\$235	\$239	\$247	\$245	\$199	\$181	\$237	\$240	\$254	\$243	\$222	\$218
<b>SELECTED CHARACTERISTICS</b>													
Median gross rent as percentage of household income in 1979	29.7	25.0	33.9	23.9	20.2	23.2	32.6	33.0	38.3	28.6	27.5	32.2	40.6
Income in 1979 below poverty level	6 179	2 004	470	473	146	486	429	4 175	630	467	170	1 075	1 833
Percent below poverty level	20.9	17.2	21.1	10.6	9.4	21.9	36.4	23.2	24.0	10.6	12.6	28.1	31.6

Table A-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	Vacant for sale only housing units			The SMSA	Total	Vacant for rent housing units		
		Less than 2 months	2 up to 6 months	6 or more months			Less than 2 months	2 up to 6 months	6 or more months
<b>ROOMS</b>									
1 to 3 rooms	74	10	13	51	1 room	163	93	61	9
4 rooms	115	37	36	42	2 rooms	225	139	36	50
5 rooms	696	311	243	142	3 rooms	859	478	233	148
6 rooms	734	336	265	133	4 rooms	2 430	1 563	655	212
7 rooms	509	200	214	95	5 rooms	1 360	909	315	136
8 or more rooms	649	301	240	108	6 rooms	416	186	132	98
Median	6.2	6.2	6.3	5.9	7 or more rooms	251	83	98	70
					Median	4.2	4.1	4.2	4.2
<b>PLUMBING FACILITIES</b>									
Complete plumbing for exclusive use	2 713	1 195	1 001	517	PLUMBING FACILITIES	5 469	3 376	1 447	646
Lacking complete plumbing for exclusive use	64	—	10	54	Complete plumbing for exclusive use	235	75	83	77
<b>BEDROOMS</b>									
None	17	—	3	14	BEDROOMS	178	97	72	9
1	73	17	7	49	1	212	720	311	181
2	459	160	190	109	2	3 180	2 094	764	322
3	1 574	788	518	268	3	942	485	296	161
4	623	223	285	115	4	150	47	68	35
5 or more	31	7	8	16	5 or more	42	8	19	15
<b>YEAR STRUCTURE BUILT</b>									
1975 to March 1980	1 751	941	576	234	YEAR STRUCTURE BUILT	1 298	920	304	74
1970 to 1974	158	49	66	43	1975 to March 1980	1 144	881	175	88
1960 to 1969	270	69	138	63	1970 to 1974	1 149	703	338	108
1950 to 1959	202	71	88	43	1960 to 1969	480	268	127	85
1940 to 1949	129	27	38	64	1950 to 1959	499	240	131	128
1939 or earlier	267	38	105	124	1940 to 1949	1 134	439	455	240
<b>UNITS IN STRUCTURE</b>									
1, detached or attached	2 536	1 071	942	523	UNITS IN STRUCTURE	1 798	971	523	304
2 or more	209	106	59	44	2	452	192	179	81
Mobile home or trailer	32	18	10	4	3 and 4	759	438	193	128
<b>HEATING EQUIPMENT</b>									
Central heating system	2 514	1 159	919	436	5 to 9	1 210	925	245	40
Other means	253	36	92	125	10 to 49	1 158	726	337	95
None	10	—	—	10	50 or more	248	177	25	46
<b>PRICE ASKED</b>									
Specified vacant for sale only housing units	2 363	977	910	476	Mobile home or trailer	79	22	28	29
Less than \$10,000	35	—	12	23	<b>RENT ASKED</b>				
\$10,000 to \$19,999	27	6	16	5	Specified vacant for rent housing units	5 624	3 437	1 492	695
\$20,000 to \$29,999	194	28	99	67	Less than \$100	573	222	193	158
\$30,000 to \$39,999	421	233	97	91	\$100 to \$149	695	275	263	157
\$40,000 to \$49,999	401	157	168	76	\$150 to \$199	1 160	541	442	177
\$50,000 to \$59,999	304	159	106	39	\$200 to \$249	1 204	829	278	97
\$60,000 to \$79,999	630	223	284	123	\$250 to \$299	929	745	151	33
\$80,000 to \$99,999	247	120	96	31	\$300 to \$399	901	718	146	37
\$100,000 or more	104	51	32	21	\$400 or more	162	107	19	36
Median	\$53 300	\$53 700	\$55 400	\$44 100	Median	\$213	\$238	\$174	\$154

Table A-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Price asked—Specified vacant for sale only housing units						Rent asked—Specified vacant for rent housing units							
	Total	\$10,000 to \$29,999		\$30,000 to \$49,999		\$50,000 to \$99,999		Median (dollars)	Total	\$100 to \$199		\$200 to \$299		Median (dollars)
		Total	Less than \$10,000	\$29,999	Total	Less than \$10,000	\$29,999			Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	
<b>PLUMBING FACILITIES</b>														
Complete plumbing for exclusive use	2 319	9	206	819	1 181	104	54 000		5 426	491	1 739	2 133	901	162
Lacking complete plumbing for exclusive use	44	26	15	3	—	—	10000—		198	82	116	—	162	104
<b>BEDROOMS</b>														
None	10	7	3	—	—	—	10000—		178	28	120	30	—	129
1	41	7	17	17	—	—	28 300		1 206	169	481	495	51	10
2	318	10	101	165	38	4	36 000		3 131	234	1 003	1 312	506	76
3	1 367	7	87	597	664	12	49 700		920	110	213	236	311	279
4	599	4	13	43	456	83	76 400		147	25	25	43	28	26
5 or more	28	—	—	—	23	5	68 000		42	7	13	17	5	226
<b>YEAR STRUCTURE BUILT</b>														
1975 to March 1980	1 543	—	21	451	997	74	62 000		1 290	75	102	709	348	56
1970 to 1974	102	7	12	18	54	11	53 300		1 125	23	206	550	318	263
1960 to 1969	236	—	42	130	64	—	42 200		1 144	45	479	457	122	41
1950 to 1959	173	—	25	109	36	3	41 700		478	71	202	167	38	177
1940 to 1949	129	17	43	65	4	—	31 500		499	89	354	45	11	118
1939 or earlier	180	11	78	49	26	16	30 300		1 088	270	512	205	64	37
<b>UNITS IN STRUCTURE</b>														
1, detached or attached	2 363	35	221	822	1 181	104	53 300		1 718	239	414	716	306	43
2 or more	...	...	...	...	...	...	...		3 827	319	1 425	1 412	568	103
Mobile home or trailer	...	...	...	...	...	...	...		79	15	16	5	27	308

Table A-14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

## The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
<b>Specified owner-occupied housing units</b>	<b>98 198</b>	<b>396</b>	<b>2 045</b>	<b>7 951</b>	<b>17 419</b>	<b>19 956</b>	<b>17 421</b>	<b>20 232</b>	<b>6 838</b>	<b>4 415</b>	<b>1 525</b>	<b>50 600</b>	<b>56 400</b>
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	76 084	163	1 122	4 684	11 721	15 161	14 367	17 488	6 094	3 906	1 378	53 100	59 300
15 to 24 years	1 609	—	11	129	650	416	202	167	23	4	7	40 300	44 500
25 to 34 years	17 743	10	75	491	2 750	4 144	4 210	4 356	1 193	410	104	52 700	56 200
35 to 44 years	17 910	16	150	715	1 806	2 871	3 284	5 231	1 960	1 505	372	60 300	66 200
45 to 64 years	29 682	50	477	2 191	4 601	5 884	5 338	6 221	2 466	1 691	763	52 800	60 200
65 years and over	9 140	87	409	1 158	1 914	1 846	1 333	1 513	452	296	132	45 200	51 100
Male householder, no wife present	6 450	43	248	827	1 437	1 322	1 046	991	269	217	50	44 700	49 700
15 to 24 years	255	10	4	40	118	54	10	19	—	—	—	36 800	37 900
25 to 34 years	1 905	4	63	160	378	496	360	316	90	31	7	47 100	50 000
35 to 44 years	1 142	11	22	62	214	194	257	237	86	59	—	52 400	55 400
45 to 64 years	1 834	14	74	315	392	317	246	285	64	95	32	43 000	51 400
65 years and over	1 314	4	85	250	335	261	173	134	29	32	11	39 500	44 100
Female householder, no husband present	15 664	190	675	2 440	4 261	3 473	2 008	1 753	475	292	97	40 700	45 000
15 to 24 years	117	8	—	11	32	45	21	—	—	—	—	41 900	40 400
25 to 34 years	1 461	—	16	82	472	467	266	121	31	6	—	43 100	45 400
35 to 44 years	1 745	6	24	155	369	483	284	259	104	55	6	46 300	51 300
45 to 64 years	5 611	68	240	832	1 528	1 187	708	732	167	126	23	41 300	45 400
65 years and over	6 730	108	395	1 360	1 860	1 291	729	641	173	105	68	38 000	43 100
Median age	47.9	65.1	62.2	59.0	52.0	47.4	44.4	43.7	44.7	46.2	50.5	... ...	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	12 060	23	72	324	1 805	2 359	2 223	3 180	1 059	738	277	56 000	62 900
1975 to 1978	27 456	54	202	1 065	3 813	5 437	5 669	6 694	2 529	1 550	443	54 700	61 200
1970 to 1974	16 701	44	204	1 117	2 375	3 017	3 215	4 158	1 384	868	319	54 300	60 000
1960 to 1969	21 595	35	494	1 904	4 129	4 748	3 930	4 130	1 254	725	246	49 000	53 800
1959 or earlier	20 386	240	1 073	3 541	5 297	4 395	2 384	2 070	612	534	240	40 100	45 700
<b>ROOMS</b>													
1 to 3 rooms	431	37	92	54	90	58	60	40	—	—	—	33 700	33 800
4 rooms	3 706	136	629	1 522	893	270	130	73	19	27	7	27 100	29 800
5 rooms	17 702	120	732	3 596	7 880	3 720	978	492	65	72	47	36 000	37 200
6 rooms	22 258	64	354	1 835	5 318	7 329	4 096	2 716	327	214	5	44 800	46 300
7 rooms	22 353	15	171	665	2 371	5 666	6 450	5 361	1 066	508	80	52 900	55 700
8 or more rooms	31 748	24	67	279	867	2 913	5 707	11 550	5 361	3 594	1 386	69 100	78 000
Median	6.7	4.7	4.9	5.2	5.5	6.3	7.0	7.7	8.3	8.5+	8.5+	...	...
<b>BEDROOMS</b>													
None	39	—	—	7	13	3	16	—	—	—	—	39 800	42 900
1	1 415	57	276	316	417	195	66	76	7	—	5	31 200	32 200
2	18 079	201	1 166	4 304	6 090	3 579	1 592	795	177	140	35	35 600	37 800
3	52 514	88	505	2 895	9 606	13 537	11 934	10 518	2 163	1 057	211	49 700	52 400
4	22 705	45	83	396	1 171	2 457	3 465	8 008	3 866	2 527	687	68 400	74 700
5 or more	3 446	5	15	33	122	185	348	835	625	691	587	85 500	103 200
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980	18 113	14	43	199	1 677	2 809	3 542	5 723	2 335	1 404	367	62 100	68 000
1970 to 1974	12 550	42	38	256	1 109	1 968	2 935	3 913	1 246	874	169	59 700	64 800
1960 to 1969	22 276	54	137	773	3 066	5 045	5 015	5 552	1 549	777	308	53 700	58 400
1950 to 1959	22 522	61	390	2 304	6 156	6 121	3 470	2 482	712	561	265	43 600	48 800
1940 to 1949	10 867	19	640	2 510	3 284	1 770	1 052	881	339	247	125	36 800	43 300
1939 or earlier	11 870	206	797	1 909	2 127	2 243	1 407	1 681	657	552	291	43 900	52 000
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	4 673	156	500	1 083	1 273	708	437	362	66	47	41	34 600	38 700
\$5,000 to \$9,999	7 625	84	461	1 652	2 195	1 463	862	636	156	110	6	37 400	40 700
\$10,000 to \$12,499	4 495	75	205	781	1 208	902	578	517	114	79	36	39 800	44 700
\$12,500 to \$14,999	4 867	13	155	662	1 484	1 261	660	407	136	73	16	40 900	44 400
\$15,000 to \$19,999	13 056	24	275	1 401	3 549	3 347	2 109	1 714	427	155	55	43 600	46 900
\$20,000 to \$24,999	15 894	28	195	1 065	3 212	4 194	3 306	3 019	539	295	41	48 200	50 500
\$25,000 to \$34,999	25 106	16	156	942	3 184	5 494	5 822	6 773	1 898	639	182	54 100	57 700
\$35,000 to \$49,999	15 208	—	72	304	1 092	2 022	2 944	5 069	2 255	1 276	174	63 900	68 500
\$50,000 or more	7 274	—	26	61	222	565	703	1 735	1 247	1 741	974	84 500	98 100
Median	\$24 500	\$7 558	\$10 750	\$14 235	\$18 543	\$22 557	\$26 047	\$29 757	\$35 374	\$43 700	\$63 558	...	...
Mean	\$27 352	\$9 197	\$13 924	\$15 820	\$19 467	\$23 752	\$27 068	\$31 512	\$38 398	\$51 619	\$75 675	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	71 319	80	717	3 619	11 140	14 698	13 906	16 713	5 618	3 637	1 191	53 400	59 500
Less than 15 percent	21 903	37	237	1 146	3 273	4 523	4 354	4 853	1 645	1 330	505	53 500	60 700
15 to 19 percent	15 428	4	132	818	2 469	3 068	3 003	3 751	1 264	772	147	53 700	58 700
20 to 24 percent	12 877	—	117	493	1 787	2 762	2 770	3 149	1 074	571	154	54 000	59 400
25 to 29 percent	8 311	22	37	330	1 302	1 774	1 594	2 111	651	354	136	53 600	59 200
30 to 34 percent	4 530	—	42	221	853	976	1 791	1 076	349	162	60	52 100	57 500
35 percent or more	8 076	17	152	592	1 412	1 552	1 366	1 736	629	441	179	51 800	59 100
Not computed	194	—	—	19	44	43	28	37	6	7	10	48 200	61 700
Median	19.4	18.8	19.6	19.0	19.6	19.3	19.6	19.6	19.6	18.1	17.9	...	...
Not mortgaged	26 879	316	1 328	4 332	6 279	5 258	3 515	3 519	1 220	778	334	42 200	48 100
Less than 10 percent	11 330	51	391	1 253	2 346	2 386	1 731	1 900	668	410	194	46 800	53 000
10 to 14 percent	5 649	76	194	968	1 349	1 106	660	799	291	161	45	42 400	47 900
15 to 19 percent	3 042	18	206	608	793	540	352	341	97	60	27	38 600	44 500
20 to 24 percent	1 988	66	120	406	469	361	280	191	49	40	6	38 800	42 000
25 to 29 percent	1 322	—	72	301	344	282	111	121	41	44	6	38 500	43 200
30 to 34 percent	814	37	82	164	257	129	83	24	8	11	19	35 000	39 300
35 percent or more	2 586	68	249	598	695	426	290	133	38	52	37	35 200	40 900
Not computed	148	—	14	34	26	28	8	10	28	—	—	40 000	44 700
Median	11.8	21.0	16.7	14.6	12.9	11.0	10.2	10—	10—	10—	10—	...	...
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	97 928	303	1 963	7 912	17 398	19 933	17 421	20 225	6 838	4 410	1 525	50 700	56 500
1 or more persons per room	572	10	32	124	188	112	94	12	—	—	—	36 600	37 100
Lacking complete plumbing for exclusive use	270	93	82	39	21	23	—	7	—	5	—	13 600	20 400
1 or more persons per room	26	6	12	—	—	8	—	—	—	—	—	12 900	20 600
Heating equipment	98 189	396	2 045	7 951	17 419	19 956	17 412	20 232	6 838	4 410	1 525	50	

Table A-15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see Appendixes A and B]

The SMSA		Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
<b>Specified renter-occupied housing units</b>													
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>		<b>50 388</b>	<b>900</b>	<b>1 763</b>	<b>4 955</b>	<b>10 674</b>	<b>12 834</b>	<b>7 787</b>	<b>5 086</b>	<b>3 282</b>	<b>1 391</b>	<b>1 716</b>	<b>271</b>
Married-couple families		16 989	144	402	1 027	2 717	4 028	3 045	2 236	1 721	869	800	297
15 to 24 years		3 100	9	81	235	696	927	641	313	108	29	61	275
25 to 34 years		6 630	29	146	326	972	1 748	1 208	1 034	785	238	144	301
35 to 44 years		2 415	22	52	96	222	415	436	384	405	250	133	338
45 to 64 years		3 089	40	92	220	506	526	439	372	339	263	292	302
65 years and over		1 755	44	31	150	321	412	321	133	84	89	170	275
Male householder, no wife present		12 060	209	577	1 337	2 973	3 185	1 754	989	524	242	270	261
15 to 24 years		3 237	42	88	293	829	872	539	221	190	91	72	266
25 to 34 years		4 924	33	125	443	1 283	1 415	753	490	238	81	63	266
35 to 44 years		1 430	10	60	131	318	459	200	126	61	34	31	270
45 to 64 years		1 660	55	178	327	381	317	191	120	21	27	43	235
65 years and over		809	69	126	143	162	122	71	32	14	9	61	209
Female householder, no husband present		21 339	547	784	2 591	4 984	5 621	2 988	1 861	1 037	280	646	261
15 to 24 years		4 069	40	68	420	1 058	1 226	569	371	189	44	84	265
25 to 34 years		6 132	20	69	639	1 417	1 971	996	613	281	79	47	270
35 to 44 years		2 230	2	57	188	418	591	386	296	199	53	40	286
45 to 64 years		3 688	173	241	497	878	781	480	268	186	36	148	249
65 years and over		5 220	312	349	847	1 213	1 052	557	313	182	68	327	238
Median age		32.8	63.8	50.7	37.7	31.0	30.6	31.6	31.8	33.7	38.7	52.8	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980		23 613	380	654	1 727	4 457	6 120	4 148	2 833	1 987	852	455	285
1975 to 1978		17 222	316	480	1 774	3 882	4 579	2 528	1 772	1 005	366	520	268
1970 to 1974		5 009	104	306	614	1 260	1 125	728	324	201	82	265	253
1960 to 1969		3 104	29	182	595	827	772	281	120	67	66	165	240
1959 or earlier		1 440	71	141	245	248	238	102	37	22	25	311	228
<b>ROOMS</b>													
1 room		1 275	99	285	413	374	52	19	-	7	-	26	188
2 rooms		2 219	98	235	453	686	449	182	45	9	5	57	222
3 rooms		8 168	400	457	1 179	2 679	2 191	759	258	121	18	106	239
4 rooms		18 157	173	419	1 660	4 333	6 443	2 943	1 490	325	55	316	265
5 rooms		12 443	93	236	919	2 086	2 785	2 774	1 923	1 040	207	380	298
6 rooms		4 763	13	88	226	372	715	713	974	1 011	385	266	356
7 or more rooms		3 363	24	43	105	144	199	397	396	769	721	565	412
Median		4.2	3.1	3.3	3.8	3.9	4.1	4.5	4.9	5.6	6.6	5.4	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979</b>													
All income levels in 1979		50 388	900	1 763	4 955	10 674	12 834	7 787	5 086	3 282	1 391	1 716	271
Complete plumbing for exclusive use		49 593	775	1 536	4 865	10 549	12 786	7 753	5 062	3 275	1 368	1 624	272
0.50 or less		36 195	561	1 034	3 569	8 108	9 528	5 695	3 569	1 945	889	1 297	269
0.51 to 1.00		12 581	199	456	1 192	2 322	3 043	1 950	1 408	1 237	467	307	282
1.01 to 1.50		670	10	33	62	99	179	89	73	93	12	20	274
1.51 or more		147	5	13	42	20	36	19	12	-	-	-	232
Lacking complete plumbing for exclusive use		795	125	227	90	125	48	34	24	7	23	92	150
0.50 or less		323	65	66	31	50	23	15	11	-	12	50	154
0.51 to 1.00		377	52	117	54	54	20	19	13	7	11	30	156
1.01 to 1.50		61	8	38	5	5	5	-	-	-	-	-	127
1.51 or more		34	-	6	-	16	-	-	-	-	-	-	208
Income in 1979 below poverty level		6 546	496	502	925	1 404	1 221	720	415	368	90	405	242
Complete plumbing for exclusive use		6 238	439	432	886	1 334	1 215	720	415	368	84	345	245
1.01 or more persons per room		151	15	20	14	20	15	26	20	17	-	4	264
Lacking complete plumbing for exclusive use		308	57	70	39	70	6	-	-	-	6	60	148
1.01 or more persons per room		56	-	23	-	21	-	-	-	-	-	12	148
<b>BEDROOMS</b>													
None		1 447	99	320	438	446	61	30	6	13	-	34	191
1		12 866	524	804	2 025	4 203	3 498	1 103	341	149	8	211	237
2		26 264	187	477	2 072	5 317	8 228	5 193	3 027	911	219	633	276
3		8 102	67	149	364	617	901	1 311	1 549	1 876	713	555	362
4		1 363	17	3	21	73	114	106	136	299	373	221	434
5 or more		346	6	10	35	18	32	44	27	34	78	62	347
<b>UNITS IN STRUCTURE</b>													
1, detached or attached		15 349	166	392	1 070	2 140	3 071	2 223	2 057	2 004	1 010	1 216	305
2		3 184	42	307	455	593	658	492	292	196	43	106	259
3 and 4		6 290	51	260	828	2 249	1 706	541	404	165	31	55	245
5 to 9		9 525	129	406	876	1 898	2 866	1 953	952	331	36	78	272
10 to 49		11 255	138	234	1 206	2 855	3 532	1 838	924	302	98	128	265
50 or more		4 100	366	104	430	828	845	626	413	262	169	57	267
Mobile home or trailer, etc.		685	8	60	90	111	156	114	44	22	4	76	259
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980		5 899	419	171	124	559	1 311	1 286	1 074	501	307	147	311
1970 to 1974		9 535	125	103	455	1 245	2 724	2 051	1 577	867	209	179	301
1960 to 1969		13 609	38	160	764	3 233	4 724	2 288	1 036	602	388	376	273
1950 to 1959		6 111	71	196	703	1 574	1 190	723	479	680	181	314	263
1940 to 1949		5 691	38	281	992	1 714	1 241	581	249	255	105	235	242
1939 or earlier		9 543	209	852	1 917	2 349	1 644	858	671	377	201	465	233
<b>STORIES IN STRUCTURE</b>													
1 to 3		47 453	540	1 643	4 544	10 094	12 382	7 431	4 847	3 075	1 213	1 684	272
4 or more		2 935	360	120	411	580	452	356	239	207	178	32	248
With elevator		2 604	360	87	343	503	371	322	239	201	167	11	251
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
Less than 15 percent		7 834	230	465	1 034	1 852	2 116	1 099	631	262	145	...	258
15 to 19 percent		8 528	119	189	843	1 775	2 364	1 562	970	548	158	...	276
20 to 24 percent		8 259	202	230	832	1 678	2 108	1 302	947	674	286	...	276
25 to 29 percent		6 067	129	125	413	1 391	1 649	1 061	677	429	193	...	277
30 to 34 percent		4 107	58	134	272	827	1 263	605	533	292	123	...	277
35 to 49 percent		6 195	101	250	581	1 303	1 592	989	678	488	213	...	273

Table A-16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

The SMSA

Owner-occupied housing units -----

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families -----

	Household income in 1979												Income in 1979 below poverty level
Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
115 898	6 089	9 699	5 718	5 975	15 667	18 480	28 461	17 210	8 599	23 950	26 994	4 620	
87 452	1 650	4 004	2 903	3 563	11 016	15 370	25 283	15 716	7 947	26 702	30 286	1 852	
15 to 24 years	2 034	44	112	111	202	480	584	414	54	33	20 452	21 386	49
25 to 34 years	19 830	232	261	309	685	3 078	5 002	7 120	2 563	580	25 341	26 688	326
35 to 44 years	20 040	251	275	282	502	1 940	3 559	6 774	4 504	1 953	29 292	32 590	405
45 to 64 years	34 533	606	1 162	1 021	1 045	3 751	4 915	9 618	7 747	4 668	29 687	34 018	690
65 years and over	11 015	517	2 194	1 180	1 129	1 767	1 310	1 357	848	713	16 332	22 519	382
Male householder, no wife present -----	8 668	711	1 052	634	585	1 641	1 342	1 563	774	366	19 057	21 598	498
15 to 24 years	380	14	28	62	41	101	57	60	17	17	17 009	18 203	22
25 to 34 years	2 543	72	204	197	165	608	475	520	248	54	20 219	21 996	76
35 to 44 years	1 559	29	48	96	99	330	304	374	174	105	22 892	25 856	43
45 to 64 years	2 460	208	245	164	180	397	393	451	284	138	20 350	23 444	197
65 years and over	1 726	388	527	115	100	205	113	158	51	69	9 492	15 280	160
Female householder, no husband present -----	19 778	3 728	4 643	2 181	1 827	3 010	1 768	1 615	720	286	11 740	14 804	2 270
15 to 24 years	230	28	66	28	33	48	14	8	5	11	875	12 717	27
25 to 34 years	1 960	189	275	281	346	397	210	191	61	10	14 198	15 456	222
35 to 44 years	2 264	165	398	276	229	521	328	209	103	35	15 571	17 212	218
45 to 64 years	6 870	894	1 380	877	698	1 263	706	662	303	87	13 517	15 669	726
65 years and over	8 454	2 452	2 524	719	521	781	510	545	248	154	8 279	13 362	1 077
Median age -----	48.3	66.9	66.2	58.5	54.3	46.4	40.9	42.8	46.7	50.7	...	...	58.5

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	14 820	438	659	662	794	2 299	2 783	4 133	2 138	914	24 562	27 171	450
1975 to 1978	32 400	806	1 319	1 223	1 532	4 431	6 114	9 645	5 086	2 244	25 611	28 408	897
1970 to 1974	19 696	793	1 232	808	767	2 526	3 171	5 026	3 591	1 782	25 951	29 230	708
1960 to 1969	24 607	1 289	2 200	1 245	1 191	3 036	3 639	5 871	3 965	2 171	24 561	27 682	904
1959 or earlier	24 375	2 763	4 289	1 780	1 691	3 375	2 773	3 786	2 430	1 488	17 428	22 508	1 661

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use -----	115 363	5 879	9 619	5 653	5 954	15 616	18 445	28 420	17 191	8 586	24 005	27 059	4 452
1.01 or more persons per room -----	780	21	65	32	47	173	130	137	140	35	21 733	25 305	74
Locking complete plumbing for exclusive use -----	535	210	80	65	21	51	35	41	19	13	8 438	12 985	168
1.01 or more persons per room -----	32	6	—	—	7	8	5	—	—	—	16 429	16 302	12
Heating equipment -----	115 872	6 085	9 699	5 713	5 966	15 667	18 480	28 453	17 210	8 599	23 952	26 997	4 620
Central heating system -----	104 129	4 618	8 174	4 923	5 210	13 983	16 495	26 281	16 225	8 220	24 572	27 723	3 525
Air conditioning -----	97 296	3 917	6 804	4 285	4 573	12 756	15 801	25 204	15 836	8 120	25 169	28 482	3 102
Central system -----	46 653	1 134	1 991	1 415	1 355	4 811	6 765	13 525	10 021	5 636	29 144	33 021	1 081
Vehicles available -----	111 182	4 105	8 130	5 345	5 772	15 352	18 340	28 364	17 193	8 581	24 583	27 795	3 654
1 -----	29 800	2 676	5 397	3 224	2 779	5 494	4 119	3 892	1 486	733	15 682	18 049	1 909
2 or more -----	81 382	1 429	2 733	2 121	2 993	9 858	14 221	24 472	15 707	7 848	27 528	31 364	1 745
House heating fuel -----	115 872	6 095	9 699	5 713	5 966	15 667	18 480	28 453	17 210	8 599	23 952	26 997	4 620
Utility gas -----	18 189	947	1 354	766	1 050	2 421	2 974	4 305	3 002	1 370	24 290	27 437	680
Bottled, tank, or LP gas -----	876	89	124	65	50	108	184	145	64	47	20 046	22 317	53
Electricity -----	34 788	1 032	1 687	1 276	1 428	4 340	6 102	10 510	6 138	2 275	26 164	28 425	967
Fuel oil, kerosene, etc. -----	55 939	3 633	6 018	3 302	3 154	7 847	7 992	11 993	7 300	4 700	22 333	26 420	2 514
Other -----	6 080	384	516	304	284	951	1 228	1 500	706	207	22 528	23 483	406
Median rooms -----	6.6	5.5	5.5	5.7	5.9	6.1	6.5	7.0	7.6	8.2	...	...	5.8

Specified owner-occupied housing units -----

98 198	4 673	7 625	4 495	4 867	13 056	15 894	25 106	15 208	7 274	24 500	27 352	3 499
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MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

With a mortgage -----	71 319	1 797	2 881	2 361	2 787	9 281	12 760	21 057	12 815	5 580	26 490	29 427	1 903
Less than \$200	3 208	288	558	281	310	521	425	536	255	34	16 446	19 067	247
\$200 to \$249	6 399	209	524	421	369	1 231	1 283	1 610	603	149	21 529	22 848	215
\$250 to \$299	8 344	257	480	372	448	1 270	1 689	2 287	1 281	260	23 752	25 164	265
\$300 to \$349	7 979	232	336	342	405	1 258	1 594	2 084	1 350	378	24 218	26 607	238
\$350 to \$399	8 662	200	260	233	413	1 591	1 757	2 488	1 273	447	24 334	26 839	213
\$400 to \$449	15 951	279	384	357	533	2 173	3 267	5 287	2 716	955	26 193	28 436	338
\$500 to \$599	9 797	167	171	190	198	742	1 663	3 611	2 129	926	28 691	32 605	180
\$600 to \$749	6 844	86	142	134	90	344	789	2 314	1 951	994	30 960	37 065	131
\$750 or more -----	4 135	79	26	31	21	151	293	840	1 257	1 437	34 418	50 765	76
Median -----	406	\$331	\$287	\$316	\$333	\$361	\$390	\$428	\$460	\$561	...	...	\$347

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage -----	71 319	1 797	2 881	2 361	2 787	9 281	12 760	21 057	12 815	5 580	26 490	29 427	1 903
Less than 15 percent -----	21 903	—	7	37	129	758	2 438	6 814	7 234	4 486	35 993	42 115	19
15 to 19 percent -----	15 428	—	51	158	318	1 884	2 946	6 130	3 224	717	28 418	29 940	18
20 to 24 percent -----	12 877	—	122	323	461	1 997	3 319	4 835	1 598	222	25 316	26 274	11
25 to 29 percent -----	8 311	6	307	371	538	2 012	2 339	2 088	549	101	21 733	22 699	25
30 to 34 percent -----	4 530	13	333	366	476	1 368	972	860	114	28	18 756	19 615	17
35 percent or more -----	8 076	1 596	2 061	1 106	865	1 262	746	330	96	14	10 861	11 909	1 631
Not computed -----	194	182	—	—	—	—	—	—	—	12	2500	12 177	182
Median -----	19.4	50+	46.7	34.0	29.5	25.0	21.5	18.0	14.1	10.4	...	...	50+
Not mortgaged -----	26 879												

Table A-17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

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	Household income in 1979													Income in 1979 below poverty level						
	Total	Less than \$5,000		\$5,000 to \$9,999		\$10,000 to \$12,499		\$12,500 to \$14,999		\$15,000 to \$19,999		\$20,000 to \$24,999		\$25,000 to \$34,999		\$35,000 to \$49,999		\$50,000 or more	Median (dollars)	Mean (dollars)
Renter-occupied housing units	53 545	7 287	10 570	6 789	5 622	9 190	6 320	5 264	1 813	690	13 446	15 642	7 045							
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER																				
Married-couple families	18 762	914	2 434	1 692	1 882	3 852	3 455	3 117	1 013	403	18 154	20 237	1 272							
15 to 24 years	3 305	204	521	444	522	843	496	241	23	11	14 816	15 282	257							
25 to 34 years	7 211	268	740	664	710	1 625	1 619	1 278	243	64	18 756	19 244	432							
35 to 44 years	2 761	69	240	185	214	546	560	688	202	57	21 014	21 793	202							
45 to 64 years	3 542	203	432	233	288	530	594	681	413	168	20 773	24 618	247							
65 years and over	1 943	170	501	166	148	308	186	229	132	103	14 772	22 151	134							
Male householder, no wife present	12 652	1 697	2 089	1 669	1 308	2 342	1 504	1 330	547	166	14 165	15 980	1 636							
15 to 24 years	3 377	554	775	491	389	554	206	277	103	28	11 830	13 608	670							
25 to 34 years	5 144	403	655	767	604	1 145	661	648	209	52	15 549	17 004	461							
35 to 44 years	1 521	140	149	144	192	291	311	205	63	26	17 491	18 820	110							
45 to 64 years	1 771	342	282	172	78	286	270	151	149	41	15 147	16 986	223							
65 years and over	839	258	228	95	45	66	56	49	23	19	8 021	11 969	172							
Female householder, no husband present	22 131	4 676	6 047	3 428	2 432	2 996	1 361	817	253	121	10 250	11 553	4 137							
15 to 24 years	4 189	966	1 365	693	408	436	176	106	33	6	9 228	10 079	1 287							
25 to 34 years	6 333	774	1 548	1 242	934	1 054	404	290	46	41	11 700	12 761	875							
35 to 44 years	2 388	235	551	432	373	478	178	80	46	15	12 361	13 323	263							
45 to 64 years	3 875	743	945	512	447	565	387	177	55	44	11 218	13 079	601							
65 years and over	5 346	1 958	1 638	549	270	463	216	164	73	15	6 975	9 382	1 111							
Median age	33.0	45.6	33.5	30.1	30.5	31.2	33.1	33.9	43.3	47.5	...	...	31.9							
YEAR HOUSEHOLDER MOVED INTO UNIT																				
1979 to March 1980	24 837	3 396	5 132	3 453	2 605	4 292	2 655	2 354	687	263	12 920	14 872	3 861							
1975 to 1978	18 240	2 024	3 096	2 284	2 063	3 339	2 508	2 024	653	249	14 579	16 578	1 854							
1970 to 1974	5 397	833	1 178	565	542	813	646	516	240	64	13 065	15 653	628							
1960 to 1969	3 344	562	737	364	264	544	385	269	171	48	12 585	15 460	382							
1959 or earlier	1 727	472	427	123	148	202	126	101	62	66	9 501	17 140	320							
PLUMBING FACILITIES BY PERSONS PER ROOM																				
Complete plumbing for exclusive use	52 552	6 897	10 294	6 711	5 569	9 100	6 256	5 229	1 806	690	13 566	15 767	6 652							
0.50 or less	38 069	5 581	7 890	5 176	3 941	6 289	4 137	3 355	1 188	512	12 746	15 141	4 714							
0.51 to 1.00	13 573	1 233	2 257	1 436	1 519	2 638	1 981	1 771	587	151	15 597	17 327	1 742							
1.01 to 1.50	749	72	116	81	88	152	101	92	31	16	15 492	18 384	174							
1.51 or more	161	11	31	18	21	21	37	11	—	11	14 940	20 300	22							
Lacking complete plumbing for exclusive use	993	390	276	78	53	90	64	35	7	—	6 811	8 994	393							
0.50 or less	427	206	118	31	34	12	12	7	7	—	5 218	7 064	196							
0.51 to 1.00	459	153	126	42	10	65	43	20	—	—	8 453	10 346	141							
1.01 to 1.50	73	12	17	5	9	13	9	8	—	—	13 194	14 007	22							
1.51 or more	34	19	15	—	—	—	—	—	—	—	4 545	4 223	34							
SELECTED CHARACTERISTICS																				
Hearing equipment	53 453	7 238	10 562	6 782	5 622	9 180	6 320	5 246	1 813	690	13 454	15 651	7 002							
Central heating system	46 748	5 820	9 099	5 908	4 934	8 187	5 579	4 861	1 706	654	13 791	16 083	5 515							
Air conditioning	40 976	4 533	7 592	5 176	4 451	7 469	5 150	4 466	1 557	582	14 290	16 539	4 219							
Central system	28 251	2 874	5 037	3 721	3 152	5 314	3 437	3 175	1 116	425	14 478	16 911	2 723							
Vehicles available	46 030	3 998	8 269	6 063	5 255	8 776	6 150	5 125	1 747	647	14 729	16 904	4 516							
1	27 455	3 339	6 658	4 506	3 491	4 865	2 338	1 614	424	220	12 070	13 593	3 158							
2 or more	18 575	659	1 611	1 557	1 764	3 911	3 812	3 511	1 323	427	19 730	21 798	1 358							
House heating fuel	53 453	7 238	10 562	6 782	5 622	9 180	6 320	5 246	1 813	690	13 454	15 651	7 002							
Utility gas	24 938	2 713	4 754	3 341	2 853	4 623	2 897	2 504	958	295	13 955	15 909	2 568							
Bottled, tank, or LP gas	902	174	184	123	129	138	92	34	18	10	11 890	12 868	177							
Electricity	10 704	1 610	1 970	1 399	1 024	1 728	1 344	1 111	378	140	13 411	15 556	1 513							
Fuel oil, kerosene, etc.	15 174	2 386	3 321	1 718	1 437	2 459	1 737	1 454	438	224	12 782	15 637	2 352							
Other	1 735	355	333	201	179	232	250	143	21	21	12 233	14 096	392							
Median rooms	4.3	3.8	4.0	4.1	4.3	4.4	4.6	4.9	5.0	5.2	...	...	4.1							
Specified renter-occupied housing units	50 388	6 916	9 864	6 473	5 296	8 723	5 908	4 916	1 684	608	13 416	15 459	6 546							
CONTRACT RENT																				
Less than \$100	2 627	1 150	642	214	143	240	89	106	37	6	6 254	8 802	967							
\$100 to \$149	4 443	1 070	1 200	624	370	617	320	182	50	10	9 807	11 196	793							
\$150 to \$199	10 241	1 679	2 756	1 533	1 104	1 564	979	422	136	68	11 118	12 615	1 446							
\$200 to \$249	13 805	1 338	2 841	2 168	1 737	2 733	1 501	1 107	314	66	13 300	14 925	1 385							
\$250 to \$299	9 494	682	1 307	1 232	1 121	1 951	1 501	1 331	363	115	16 155	17 686	828							
\$300 to \$349	4 561	303	520	434	452	859	732	861	298	102	18 123	19 706	379							
\$350 to \$399	2 394	176	205	151	193	452	408	511	231	67	20 206	22 042	226							
\$400 to \$449	813	60	57	22	55	88	144	233	80	74	23 892	26 753	100							
\$500 or more	294	9	30	30	9	11	35	26	75	69	32 733	41 788	17							
No cash rent	1 716	449	306	174	112	208	199	137	100	31	11 480	15 298	405							
Median	\$221	\$221	\$246	\$260	\$272	\$284	\$303	\$329	\$341	\$361	...	...	\$195							
GROSS RENT																				
Less than \$100	900	642	133	29	17	51	—	18	10	—	3 954	5 601	496							
\$100 to \$149	1 763	721	535	175	107	126	51	33	11	4	6 360	8 113	502							
\$150 to \$199	4 955	1 193	1 517	733	415	655	225	142	52	23	9 295	10 777	925							
\$200 to \$249	10 674	1 632	2 877	1 742	1 229	1 599	920	478	129	68	11 188	12 489	1 404							

Table A-18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

## The SMSA

## Specified owner-occupied housing units -----

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
71 319	3 208	6 399	8 344	7 979	8 662	15 951	9 797	6 844	4 135	406	
<b>PERSONS IN UNIT</b>											
1 person -----	5 512	790	779	896	701	529	964	448	250	155	321
2 persons -----	20 325	1 219	2 355	2 669	2 278	2 522	4 227	2 517	1 683	855	383
3 persons -----	17 027	585	1 421	1 923	1 796	2 342	4 075	2 369	1 649	867	410
4 persons -----	18 343	372	1 124	1 989	2 106	2 122	4 458	2 851	2 030	1 291	431
5 persons -----	7 213	134	494	636	794	826	1 598	1 133	854	744	444
6 persons -----	2 108	72	126	172	200	252	468	326	305	187	449
7 persons -----	581	17	70	42	77	46	102	138	53	36	446
8 or more persons -----	210	19	30	17	27	23	59	15	20	—	376
Median -----	3.08	2.17	2.55	2.82	3.06	3.05	3.18	3.32	3.40	3.65	...
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>											
Married-couple families -----	59 630	2 073	4 867	6 557	6 503	7 350	13 634	8 724	6 152	3 770	417
15 to 24 years -----	1 538	12	44	79	182	286	504	264	140	27	425
25 to 34 years -----	17 265	129	439	813	1 412	2 351	5 352	3 502	2 192	1 075	464
35 to 44 years -----	17 075	401	1 094	1 627	1 729	1 984	3 679	2 697	2 317	1 547	447
45 to 64 years -----	21 440	1 219	2 832	3 509	2 912	2 503	3 826	2 137	1 419	1 083	355
65 years and over -----	2 312	312	458	529	268	226	273	124	84	38	286
Male householder, no wife present -----	4 491	273	402	611	575	469	979	550	377	255	391
15 to 24 years -----	226	—	19	32	21	43	72	14	12	13	398
25 to 34 years -----	1 812	20	85	170	216	211	545	258	196	111	432
35 to 44 years -----	1 031	51	74	145	115	100	230	156	92	68	413
45 to 64 years -----	1 142	141	171	216	144	97	121	117	77	58	315
65 years and over -----	280	61	53	48	79	18	11	5	—	5	277
Female householder, no husband present -----	7 198	862	1 130	1 176	901	843	1 338	523	315	110	324
15 to 24 years -----	105	8	—	14	7	36	27	8	5	—	383
25 to 34 years -----	1 364	19	41	165	178	226	483	149	86	17	409
35 to 44 years -----	1 534	45	143	234	211	228	312	198	126	37	379
45 to 64 years -----	3 094	423	678	612	419	285	410	155	76	36	286
65 years and over -----	1 101	367	268	151	86	68	106	13	22	20	234
Median age -----	41.3	55.4	51.8	49.0	44.6	39.4	37.0	36.8	37.8	39.3	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980 -----	11 273	119	161	313	363	1 009	2 556	2 420	2 546	1 786	546
1975 to 1978 -----	25 491	281	632	1 243	2 371	3 600	7 933	4 964	2 955	1 512	456
1970 to 1974 -----	14 276	383	1 278	2 153	2 189	2 026	3 400	1 489	841	517	378
1960 to 1969 -----	15 627	1 410	3 073	3 791	2 549	1 729	1 658	775	400	242	294
1959 or earlier -----	4 652	1 015	1 255	844	507	298	404	149	102	78	253
<b>ROOMS</b>											
1 to 3 rooms -----	169	14	43	36	37	6	19	10	4	—	288
4 rooms -----	1 656	337	273	337	197	227	193	42	38	12	282
5 rooms -----	10 920	1 303	1 773	1 752	1 465	1 687	1 969	657	258	56	322
6 rooms -----	14 926	820	2 015	2 057	1 875	1 771	3 588	1 780	796	224	370
7 rooms -----	16 872	507	1 470	2 414	2 068	2 386	3 873	2 330	1 400	424	391
8 or more rooms -----	26 776	227	825	1 748	2 337	2 585	6 309	4 978	4 348	3 419	490
Median -----	7.0	5.5	6.1	6.5	6.7	6.8	7.1	7.5	7.9	8.5+	...
<b>YEAR STRUCTURE BUILT</b>											
1975 to March 1980 -----	17 113	105	169	387	925	1 682	4 687	3 751	3 385	2 022	516
1970 to 1974 -----	11 393	123	454	904	1 327	1 699	3 239	1 857	1 194	596	435
1960 to 1969 -----	18 131	732	2 016	3 048	2 647	2 361	3 731	2 086	941	569	363
1950 to 1959 -----	13 887	1 421	2 396	2 379	1 737	1 526	2 480	1 082	598	268	322
1940 to 1949 -----	5 281	513	897	883	736	667	776	404	219	186	324
1939 or earlier -----	5 514	314	467	743	607	727	1 038	617	507	494	393
<b>VALUE</b>											
Less than \$10,000 -----	80	33	22	9	12	4	—	—	—	—	216
\$10,000 to \$19,999 -----	717	210	197	184	59	48	9	10	—	—	238
\$20,000 to \$29,999 -----	3 619	674	840	898	532	387	223	59	6	—	266
\$30,000 to \$39,999 -----	11 140	1 115	2 092	1 823	1 794	1 887	2 055	289	85	—	315
\$40,000 to \$49,999 -----	14 698	656	1 754	2 289	1 908	2 084	4 015	1 602	370	20	368
\$50,000 to \$59,999 -----	13 906	354	936	1 663	1 678	1 807	3 956	2 426	954	132	413
\$60,000 to \$79,999 -----	16 713	134	455	1 229	1 657	1 892	4 123	3 447	2 871	905	475
\$80,000 to \$99,999 -----	5 618	10	38	187	274	397	1 024	1 204	1 531	953	573
\$100,000 to \$149,999 -----	3 637	17	58	48	65	134	490	631	868	1 326	665
\$150,000 or more -----	1 191	5	7	14	—	22	56	129	159	799	750+
Median -----	\$53 400	\$36 300	\$40 300	\$45 600	\$48 400	\$49 600	\$53 600	\$62 100	\$72 900	\$101 900	...
<b>SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>											
Less than 15 percent -----	21 903	1 892	3 910	4 570	3 307	2 437	3 101	1 337	750	599	309
15 to 19 percent -----	15 428	430	1 091	1 729	2 031	2 352	4 129	2 022	1 116	528	402
20 to 24 percent -----	12 877	208	481	717	1 091	1 753	3 695	2 588	1 657	687	458
25 to 29 percent -----	8 311	214	283	406	525	923	2 200	1 730	1 261	769	481
30 to 34 percent -----	4 530	97	191	229	310	437	1 069	869	799	529	493
35 percent or more -----	8 076	330	421	687	680	749	1 698	1 251	1 249	1 011	468
Not computed -----	194	37	22	6	35	11	59	—	12	12	346
Median -----	19.4	13.1	13.4	14.3	16.6	19.0	21.0	23.0	24.7	26.6	...
<b>SELECTED CHARACTERISTICS</b>											
Heating equipment -----	71 319	3 208	6 399	8 344	7 979	8 662	15 951	9 797	6 844	4 135	406
Steam or hot water system -----	13 383	616	1 414	2 170	1 741	1 692	2 432	1 521	1 022	775	372
Central warm-air furnace or electric heat pump -----	38 055	1 237	2 779	3 544	3 573	3 911	8 902	6 157	4 814	3 138	444
Other built-in electric units -----	11 289	274	796	1 347	1 479	1 940	3 114	1 463	709	167	395
Floor, wall, or pipeless furnace -----	3 008	548	672	471	471	381	387	61	17	—	280
Other means -----	5 584	533	738	812	715	738	1 116	595	282	55	350
Air conditioning -----	62 637	2 423	5 215	6 964	6 908	7 438	14 193	8 978	6 509	4 009	416
Central system -----	33 313	457	1 170	2 128	2 640	3 432	8 391	6 387	5 272	3 436	482
1 or more individual room units -----	29 324	1 966	4 045	4 836	4 268	4 006	5 802	2 591	1 237	573	345
House heating fuel -----	71 319	3 208	6 399	8 344	7 979	8 662	15 951	9 797	6 844	4 135	406
Utility gas -----	11 937	714	1 511	1 712	1 308	1 436	2 475	1 324	875	582	375
Bottled, tank, or LP gas -----	357	31	38	39	67	66	77	23	16	—	353
Electricity -----	26 401	449	1 044	1 742	2 304	3 170	7 078	4 746	3 799	2 069	462
Fuel oil, kerosene, etc. -----	28 973	1 739	3 365	4 362	3 885	3 479	5 514	3 277	1 923	1 429	366
Other -----	3 651	275	441	489	415	511	807	427	231	55	370

Table A-19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	26 879	123	476	1 862	4 317	5 389	8 389	3 747	2 576	158
PERSONS IN UNIT										
1 person -----	7 038	81	216	799	1 503	1 437	1 773	771	458	141
2 persons -----	13 180	15	194	783	2 069	2 683	4 311	1 871	1 254	160
3 persons -----	3 906	15	38	180	451	809	1 387	587	439	167
4 persons -----	1 753	12	18	44	153	341	626	312	247	175
5 persons -----	702	—	10	42	93	101	212	127	117	175
6 persons -----	216	—	—	9	40	18	50	57	42	191
7 persons -----	56	—	—	5	—	—	21	16	14	206
8 or more persons -----	28	—	—	—	8	—	9	6	5	183
Median -----	1.99	1.26	1.61	1.67	1.82	1.97	2.06	2.09	2.16	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	16 454	39	236	834	2 343	3 246	5 395	2 534	1 827	164
15 to 24 years -----	71	—	—	6	26	13	—	20	6	132
25 to 34 years -----	478	9	24	23	54	159	148	31	30	145
35 to 44 years -----	835	5	5	70	111	119	308	127	90	167
45 to 64 years -----	8 242	18	94	260	1 103	1 612	2 832	1 364	959	168
65 years and over -----	6 828	7	113	475	1 049	1 343	2 107	992	742	160
Male householder, no wife present -----	1 959	19	45	247	408	297	550	252	141	147
15 to 24 years -----	29	—	—	9	14	6	—	—	—	110
25 to 34 years -----	93	—	—	45	29	—	—	6	13	101
35 to 44 years -----	111	—	—	6	20	—	69	6	10	171
45 to 64 years -----	692	9	6	78	145	108	194	109	43	150
65 years and over -----	1 034	10	39	109	200	183	287	131	75	147
Female householder, no husband present -----	8 466	65	195	781	1 566	1 846	2 444	961	608	147
15 to 24 years -----	12	—	—	—	—	6	6	—	—	150
25 to 34 years -----	97	—	5	26	12	11	29	5	9	138
35 to 44 years -----	211	—	—	21	56	38	65	12	19	144
45 to 64 years -----	2 517	13	37	202	536	547	720	275	187	147
65 years and over -----	5 629	52	153	532	962	1 244	1 624	669	393	147
Median age -----	65.1	67.3	70.2	67.1	65.3	65.4	64.4	64.3	64.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	787	—	14	41	139	122	248	150	73	166
1975 to 1978 -----	1 965	21	89	98	273	406	634	239	205	158
1970 to 1974 -----	2 425	5	31	154	381	502	708	430	214	160
1960 to 1969 -----	5 968	21	51	416	965	1 223	1 867	887	538	158
1959 or earlier -----	15 734	76	291	1 153	2 559	3 136	4 932	2 041	1 546	157
ROOMS										
1 to 3 rooms -----	262	26	40	51	50	33	18	36	8	107
4 rooms -----	2 050	33	138	396	648	448	265	103	19	118
5 rooms -----	6 782	30	153	870	1 589	1 830	1 706	447	157	135
6 rooms -----	7 332	20	104	320	1 150	1 591	2 805	1 014	328	159
7 rooms -----	5 481	5	27	174	585	942	2 115	1 045	588	174
8 or more rooms -----	4 972	9	14	51	295	545	1 480	1 102	1 476	204
Median -----	6.1	4.6	4.9	5.1	5.4	5.7	6.3	6.8	7.8	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	1 000	—	53	45	143	205	310	133	111	159
1970 to 1974 -----	1 157	19	21	88	143	255	315	194	122	158
1960 to 1969 -----	4 145	9	56	277	620	748	1 364	732	339	163
1950 to 1959 -----	8 635	30	99	422	1 340	1 922	2 696	1 275	851	159
1940 to 1949 -----	5 586	22	114	525	1 057	1 193	1 696	579	400	148
1939 or earlier -----	6 356	43	133	505	1 014	1 066	2 008	834	753	160
VALUE										
Less than \$10,000 -----	316	27	54	72	96	35	17	5	10	101
\$10,000 to \$19,999 -----	1 328	31	92	261	341	272	251	58	22	121
\$20,000 to \$29,999 -----	4 332	24	96	626	1 185	1 132	939	266	64	130
\$30,000 to \$39,999 -----	6 279	12	146	518	1 356	1 694	1 884	536	133	141
\$40,000 to \$49,999 -----	5 258	15	49	247	735	1 152	2 163	674	223	160
\$50,000 to \$59,999 -----	3 515	14	25	78	277	663	1 442	744	272	174
\$60,000 to \$79,999 -----	3 519	—	14	42	289	381	1 279	909	605	190
\$80,000 to \$99,999 -----	1 220	—	—	13	25	37	309	399	437	228
\$100,000 to \$149,999 -----	778	—	—	5	6	23	83	150	511	250+
\$150,000 or more -----	334	—	—	—	7	—	22	6	299	250+
Median -----	\$42 200	\$24 000	\$29 700	\$29 500	\$34 000	\$37 500	\$44 900	\$53 800	\$78 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	11 330	50	207	775	1 932	2 323	3 538	1 431	1 074	155
10 to 14 percent -----	5 649	51	66	372	767	1 171	1 866	835	521	161
15 to 19 percent -----	3 042	—	68	254	554	572	928	386	280	154
20 to 24 percent -----	1 988	13	69	184	310	397	545	271	199	152
25 to 29 percent -----	1 322	5	9	88	262	196	422	212	128	162
30 to 34 percent -----	814	4	14	43	167	124	245	144	73	161
35 percent or more -----	2 586	—	43	141	298	569	794	445	296	165
Not computed -----	146	—	—	5	27	37	51	23	5	155
Median -----	11.8	11.1	12.3	12.1	11.4	11.5	11.7	12.6	12.0	...
SELECTED CHARACTERISTICS										
Heating equipment -----	26 870	114	476	1 862	4 317	5 389	8 389	3 747	2 576	158
Steam or hot water system -----	9 743	16	71	306	1 033	1 716	3 487	1 661	1 453	175
Central warm-air furnace or electric heat pump -----	9 571	10	84	395	1 417	1 954	3 213	1 573	925	164
Other built-in electric units -----	2 067	19	19	180	364	455	609	290	131	150
Floor, wall, or pipeless furnace -----	2 278	7	48	481	620	603	446	68	5	124
Other means -----	3 211	62	254	500	883	661	634	155	62	122
Air conditioning -----	20 791	37	229	1 117	3 107	4 135	6 685	3 232	2 249	163
Central system -----	6 171	15	44	104	493	895	2 015	1 371	1 234	188
1 or more individual room units -----	14 620	22	185	1 013	2 614	3 240	4 670	1 861	1 015	153
House heating fuel -----	26 870	114	476	1 862	4 317	5 389	8 389	3 747	2 576	158
Utility gas -----	3 823	5	33	348	772	948	1 161	365	191	145
Bottled, tank, or LP gas -----	192	—	8	6	54	26	57	33	8	152
Electricity -----	3 393	24	26	247	494	663	1 046	549	344	162
Fuel oil, kerosene, etc. -----	18 452	51	285	1 117	2 679	3 566	5 956	2 765	2 033	163
Other -----	1 010	34	124	144	318	186	169	35	—	116

Table A-20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

## The SMSA

Occupied housing units	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
		115 898	21 905	15 715	25 612	37 143	15 523	53 545	6 147	10 123	14 065	12 566
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	87 452	18 480	13 201	20 791	26 231	8 749	18 762	2 278	3 486	5 033	4 801	3 164
15 to 24 years	2 034	1 048	212	259	404	111	3 305	584	745	1 000	702	274
25 to 34 years	19 830	8 457	3 201	2 733	4 102	1 337	7 211	1 040	1 466	1 805	1 808	1 092
35 to 44 years	20 040	5 298	4 810	5 010	3 524	1 398	2 761	326	464	709	789	473
45 to 64 years	34 533	3 355	4 366	10 732	12 930	3 150	3 542	234	509	945	1 005	849
65 years and over	11 015	322	612	2 057	5 271	2 753	1 943	94	302	574	497	476
Male householder, no wife present	8 668	1 470	893	1 473	2 946	1 886	12 652	1 513	2 515	2 986	2 684	2 954
15 to 24 years	380	104	65	39	135	37	3 377	408	801	724	664	780
25 to 34 years	2 543	739	317	345	597	545	5 144	657	1 064	1 110	1 116	1 197
35 to 44 years	1 559	311	195	335	448	270	1 521	236	328	437	297	223
45 to 64 years	2 460	286	286	517	944	427	1 771	146	255	521	384	465
65 years and over	1 726	30	237	822	607	839	66	67	194	223		
Female householder, no husband present	19 778	1 955	1 621	3 348	7 966	4 888	22 131	2 356	4 122	6 046	5 081	4 526
15 to 24 years	230	98	19	16	76	21	4 189	694	993	839	846	817
25 to 34 years	1 960	631	317	370	446	196	6 333	685	1 422	1 880	1 154	1 192
35 to 44 years	2 264	504	403	565	561	231	2 388	307	571	745	476	289
45 to 64 years	6 670	527	596	1 492	2 975	1 280	3 875	274	558	1 049	1 212	782
65 years and over	8 454	195	286	905	3 908	3 160	5 346	396	578	1 533	1 393	1 446
Median age	48.3	34.9	41.4	49.3	56.5	60.9	33.0	29.9	30.5	34.1	35.0	34.9
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	14 820	7 959	1 422	1 964	2 365	1 110	24 837	4 309	5 594	6 011	4 737	4 186
1975 to 1978	32 400	13 946	4 807	5 143	5 820	2 684	18 240	1 838	3 634	5 164	4 555	3 049
1970 to 1974	19 696	—	9 486	4 104	4 264	1 842	5 397	—	895	1 821	1 390	1 291
1960 to 1969	24 607	—	—	14 401	7 785	2 421	3 344	—	—	1 069	1 181	1 094
1950 or earlier	24 375	—	—	—	16 909	7 466	1 727	—	—	—	703	1 024
<b>ROOMS</b>												
1 room	61	7	9	14	27	4	1 295	80	69	449	185	512
2 rooms	205	28	17	38	81	41	2 275	321	350	513	442	649
3 rooms	761	66	115	130	232	218	8 288	1 220	1 537	2 162	1 458	1 911
4 rooms	6 515	900	1 003	1 125	2 496	991	18 985	2 022	4 310	6 143	4 011	2 499
5 rooms	21 270	3 406	2 013	3 593	9 354	2 904	13 373	1 501	2 569	3 034	3 822	2 447
6 rooms	26 009	4 719	2 465	4 886	10 068	3 871	5 380	607	937	992	1 506	1 338
7 or more rooms	61 077	12 779	10 093	15 826	14 885	7 494	3 949	396	351	772	1 142	1 288
Median	6.6	6.9	7.2	7.0	6.1	6.4	4.3	4.2	4.2	4.1	4.5	4.4
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	115 363	21 897	15 715	25 535	37 000	15 216	52 552	6 108	10 093	13 951	12 311	10 089
0.50 or less	87 584	15 621	10 802	18 980	29 091	13 090	38 069	4 271	7 250	10 064	8 811	7 673
0.51 to 1.00	26 999	6 180	4 782	6 380	7 630	2 027	13 573	1 761	2 716	3 692	3 142	2 262
1.01 to 1.50	649	82	122	135	227	83	749	63	114	154	328	90
1.51 or more	131	14	9	40	52	16	161	13	13	41	30	64
Locking complete plumbing for exclusive use	535	8	—	77	143	307	993	39	30	114	255	555
0.50 or less	342	—	—	42	75	225	427	19	23	47	97	241
0.51 to 1.00	161	8	—	30	56	67	459	12	7	63	123	254
1.01 to 1.50	21	—	—	—	6	15	73	5	—	4	27	37
1.51 or more	11	—	—	5	6	—	34	3	—	—	8	23
<b>PERSONS IN UNIT</b>												
1 person	16 381	1 838	1 146	2 557	6 641	4 199	21 442	2 246	3 740	5 792	4 719	4 945
2 persons	39 895	5 890	3 804	8 289	15 610	6 302	17 806	2 138	3 681	4 823	3 985	3 179
3 persons	24 287	5 274	3 539	5 854	7 304	2 316	7 498	979	1 524	1 762	1 974	1 259
4 persons	22 540	6 105	4 594	5 574	4 756	1 511	4 087	480	790	1 125	1 066	626
5 persons	8 999	2 191	1 896	2 272	1 873	767	1 662	200	299	386	431	346
6 or more persons	3 796	607	736	1 066	959	428	1 050	104	89	177	391	289
Median	2.57	3.11	3.32	2.83	2.26	2.07	1.80	1.89	1.86	1.76	1.89	1.62
Total persons	328 959	69 216	52 213	77 259	93 669	36 602	110 835	13 316	21 116	28 557	27 039	20 807
<b>UNITS IN STRUCTURE</b>												
1, detached or attached	109 510	20 395	14 199	24 394	36 167	14 355	18 506	1 507	3 097	4 043	6 270	3 589
2	1 257	62	44	102	336	713	3 184	147	128	310	1 014	1 585
3 and 4	449	70	36	90	69	184	6 290	496	952	1 715	1 477	1 650
5 to 9	588	164	120	55	129	120	9 525	1 446	2 665	2 478	1 470	1 466
10 to 49	937	330	110	116	246	135	11 255	1 804	2 306	3 473	1 807	1 865
50 or more	242	60	112	43	11	16	4 100	685	716	1 815	429	455
Mobile home or trailer, etc.	2 915	824	1 094	812	185	—	685	62	259	231	99	34
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	115 872	21 905	15 706	25 607	37 143	15 511	53 453	6 142	10 123	14 065	12 530	10 593
Steam or hot water system	26 447	172	302	6 220	11 721	8 032	11 036	121	240	1 148	3 637	5 890
Central warm-air furnace or electric heat pump	56 392	16 196	9 089	12 474	15 734	2 899	28 656	4 693	8 222	10 042	4 367	1 332
Other built-in electric units	15 321	3 736	4 830	4 210	1 906	639	4 543	1 030	1 004	1 322	782	405
Floor, wall, or pipeless furnace	5 969	55	156	775	4 186	797	2 513	59	118	413	1 532	391
Other means	11 743	1 746	1 329	1 928	3 596	3 144	6 705	239	539	1 140	2 212	2 575
Air conditioning	97 296	19 921	14 546	22 592	29 900	10 337	40 976	5 924	9 792	12 748	7 832	4 680
Central system	46 653	17 505	10 260	10 369	6 970	1 549	28 551	5 432	9 217	10 665	2 395	542
1 or more individual room units	50 643	2 416	4 286	12 223	22 930	8 788	12 725	492	575	2 083	3 437	4 138
House heating fuel	115 872	21 905	15 706	25 607	37 143	15 511	53 453	6 142	10 123	14 065	12 530	10 593
Utility gas	18 189	1 192	3 038	4 568	6 889	2 502	24 938	1 835	6 650	8 709	4 859	2 885
Bottled, tank, or LP gas	876	104	183	140	319	130	902	82	139	267	248	166
Electricity	34 788	17 687	8 101	5 378	2 709	913	10 704	3 802	2 757	2 507	1 090	548
Fuel oil, kerosene, etc.	55 939	1 406	3 388	14 457	25 806	10 882	15 174	377	533	2 437	5 742	6 085
Other	6 080	1 516	996	1 064	1 420	1 084	1 735	46	44	145	591	909
Income in 1979 below poverty level	4 620	551	477	872	1 559	1 161	7 045	843	988	1 230	1 851	2 133
Percent below poverty level	4.0	2.5	3.0	3.4	4.2	7.5	13.2	13.7	9.8	8.7	14.7	20.0
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	6 089	535	441	1 027	2 417	1 669	7 287	894	930	1 327	1 927	2 209
\$5,000 to \$9,999	9 699	698	784	1 580	4 345	2 292	10 570	1 005	1 767	2 680	2 727	2 391
\$10,000 to \$12,499	5 718	727	560	974	2 325	1 132	6 789	758	1 249	1 832	1 592	1 358
\$12,500 to \$14,999	5 975	868	621	1 083	2 444	959	5 622	566	1 150	1 659	1 278	969
\$15,000 to \$19,999	15 667	2 670	1 931	3 272	5 756	2 018	9 190	1 083	1 912	2 708	2 067	1 420
\$20,000 to \$24,999	18 480	3 974	2 655	4 091	5 889	1 871	6 320	821	1 229	1 757	1 583	930
\$25,000 to \$34												

Table A-21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

## The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units		5 to 9 units	10 to 49 units	50 or more units
								3	4			
Occupied housing units	115 898	109 510	3 473	2 915	53 545	18 506	3 184	6 290	9 525	11 255	4 100	685
Condominium housing units	2 364	1 592	772	—	646	348	9	73	115	72	29	—
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Morried-couple families	87 452	84 006	1 723	1 723	18 762	9 463	1 018	1 771	2 652	2 753	779	326
15 to 24 years	2 034	1 771	46	217	3 305	1 268	109	451	530	655	194	98
25 to 34 years	19 830	18 963	407	460	7 211	3 568	486	702	1 094	1 142	136	83
35 to 44 years	20 040	19 507	244	289	2 761	1 850	115	152	315	177	84	68
45 to 64 years	34 533	33 272	697	564	3 542	2 097	168	298	348	468	124	39
65 years and over	11 015	10 493	329	193	1 943	680	140	168	365	311	241	38
Male householder, no wife present	8 668	7 582	638	448	12 652	3 500	745	1 687	2 377	3 206	977	160
15 to 24 years	380	288	15	77	3 377	932	190	450	664	914	195	32
25 to 34 years	2 543	2 193	217	133	5 144	1 483	345	729	922	1 314	301	50
35 to 44 years	1 559	1 371	132	56	1 521	442	70	153	317	403	89	47
45 to 64 years	2 460	2 178	164	118	1 771	465	103	230	342	436	171	24
65 years and over	1 726	1 552	110	64	839	178	37	125	132	139	221	7
Female householder, no husband present	19 778	17 922	1 112	744	22 131	5 543	1 421	2 832	4 496	5 296	2 344	199
15 to 24 years	230	137	38	55	4 189	1 121	245	518	844	1 176	271	14
25 to 34 years	1 960	1 743	124	93	6 333	1 592	484	866	1 376	1 650	316	49
35 to 44 years	2 264	2 019	71	174	2 398	801	114	352	450	497	135	39
45 to 64 years	6 870	6 246	334	290	3 875	1 075	246	432	827	846	400	49
65 years and over	8 454	7 777	545	132	5 346	954	332	664	999	1 127	1 222	48
Median age	48.3	48.3	52.9	43.2	33.0	33.8	31.6	31.4	32.5	30.6	54.8	35.9
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	14 820	13 550	593	677	24 837	8 168	1 337	3 097	4 452	5 696	1 709	378
1975 to 1978	32 400	30 120	1 074	1 206	18 240	6 273	1 035	2 142	3 567	3 595	1 385	243
1970 to 1974	19 696	18 563	475	658	5 397	1 962	361	582	866	1 052	529	45
1960 to 1969	24 607	23 820	457	330	3 344	1 114	324	306	462	706	413	19
1959 or earlier	24 375	23 457	874	44	1 727	989	127	163	178	206	64	—
<b>ROOMS</b>												
1 room	61	50	—	11	1 295	94	29	76	180	335	557	24
2 rooms	205	77	58	70	2 275	258	69	381	409	752	386	20
3 rooms	761	395	151	215	8 288	917	465	1 176	1 714	2 550	1 362	104
4 rooms	6 515	4 493	486	1 536	18 985	5 063	1 202	3 000	3 685	4 589	1 073	373
5 rooms	21 270	19 668	818	784	13 373	5 248	960	1 291	2 831	2 364	547	132
6 rooms	26 009	24 987	830	192	5 380	3 617	292	267	552	497	123	32
7 or more rooms	61 077	59 840	1 130	107	3 949	3 309	167	99	154	168	52	—
Median	6.6	6.7	5.8	4.3	4.3	5.1	4.4	4.0	4.2	3.9	3.3	4.0
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	115 363	109 089	3 386	2 888	52 552	18 040	3 117	6 172	9 415	11 068	4 055	685
0.50 or less	87 584	83 170	2 686	1 728	38 069	11 800	2 412	4 599	7 339	8 595	2 935	389
0.51 to 1.00	26 999	25 250	651	1 098	13 573	5 827	650	1 408	2 013	2 346	1 080	249
1.01 to 1.50	649	569	24	56	749	386	47	114	47	103	17	35
1.51 or more	131	100	25	6	161	27	8	51	16	24	23	12
Locking complete plumbing for exclusive use	535	421	87	27	993	466	67	118	110	187	45	—
0.50 or less	342	268	60	14	427	235	42	43	45	37	25	—
0.51 to 1.00	161	121	27	13	459	163	25	64	48	139	20	—
1.01 to 1.50	21	21	—	—	73	68	—	5	—	—	—	—
1.51 or more	11	11	—	—	34	—	—	6	17	11	—	—
<b>BEDROOMS</b>												
None	61	50	—	11	1 467	94	29	104	226	365	613	36
1	2 276	1 644	445	187	13 136	1 697	863	2 177	2 756	3 954	1 648	41
2	23 544	20 484	1 207	1 853	27 853	8 830	1 907	3 527	5 525	5 967	1 603	494
3	60 394	58 316	1 251	827	9 061	6 103	306	434	990	907	207	114
4	25 529	25 090	402	37	1 566	1 426	47	31	22	34	6	—
5 or more	4 094	3 926	168	—	462	356	32	17	6	28	23	—
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	6 089	5 542	234	313	7 287	1 919	542	1 081	1 147	1 534	902	162
\$5,000 to \$9,999	9 699	8 790	358	551	10 570	3 048	685	1 416	2 019	2 375	916	111
\$10,000 to \$12,499	5 718	5 104	231	383	6 789	1 999	271	928	1 447	1 645	396	103
\$12,500 to \$14,999	5 975	5 485	227	263	5 622	1 819	389	763	977	1 237	348	89
\$15,000 to \$19,999	15 667	14 541	586	540	9 190	3 434	625	1 043	1 531	1 901	538	118
\$20,000 to \$24,999	18 480	17 592	459	429	6 320	2 630	336	560	1 138	1 181	396	79
\$25,000 to \$34,999	28 461	27 495	656	310	5 264	2 474	241	345	908	922	355	19
\$35,000 to \$49,999	17 210	16 743	369	98	1 813	888	76	133	256	318	138	4
\$50,000 or more	8 599	8 218	353	28	690	295	19	21	102	142	111	—
Median	\$23 950	\$24 314	\$21 051	\$14 501	\$13 446	\$15 628	\$13 104	\$11 746	\$12 883	\$12 649	\$11 465	\$11 687
Mean	\$26 994	\$27 320	\$25 931	\$16 035	\$15 642	\$17 826	\$14 020	\$13 064	\$14 983	\$14 922	\$15 175	\$11 640
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	115 872	109 497	3 465	2 910	53 453	18 448	3 178	6 290	9 525	11 245	4 082	685
Steam or hot water system	26 447	25 359	1 053	35	11 036	2 276	1 264	1 691	2 094	2 619	1 064	28
Central warm-air furnace or electric heat pump	56 392	52 786	1 591	2 015	28 656	8 701	759	3 199	6 164	7 033	2 431	369
Other built-in electric units	15 321	14 721	329	271	4 543	1 805	219	560	635	859	422	43
Floor, wall, or pipeless furnace	5 969	5 707	92	170	2 513	1 807	226	100	98	182	45	55
Other means	11 743	10 924	400	419	6 705	3 859	710	740	534	552	120	190
Air conditioning	97 296	92 205	2 727	2 364	40 976	12 650	1 715	4 771	8 110	9 437	3 802	491
Central system	46 653	44 352	1 354	947	28 251	6 888	452	3 141	6 748	7 669	3 237	116
Vehicles available	111 182	105 251	3 212	2 719	46 030	16 935	2 577	5 278	8 309	9 698	2 753	480
1	29 800	27 298	1 269	1 233	27 455	7 902	1 607	3 694	5 345	6 569	1 979	359
2 or more	81 382	77 953	1 943	1 486	18 575	9 033	970	1 584	2 964	3 129	774	121
House heating fuel	115 872	109 497	3 465	2 910	53 453	18 448	3 178	6 290	9 525	11 245	4 082	685
Utility gas	18 189	17 281	708	200	24 938	6 383	1 044	3 797	5 543	6 266	1 829	76
Bottled, tank, or LP gas	876	668	20	188	902	296	39	118	116	193	48	92
Electricity	34 788	33 097	1 042	649	10 704	3 499	383	1 080	2 079	2 558	1 030	75
Fuel oil, kerosene, etc.	55 939	52 565	1 537	1 837	15 174	6 965	1 568	1 205	1 728	2 105	1 161	442
Other	6 080	5 886	158	36	1 735	1 305	144	90	59	123	14	—
Water heating fuel	115 653	109 294	3 452	2 907	53 301	18 291	3 184	6 279	9 517	11 245	4 100	685
Utility gas	18 558	17 536	896	126	27 185	6 734	1 520	4 281	5 999	6 608	1 989	54
Bottled, tank, or LP gas	1 311	1 116	41	154	1 200	492	39	155	163	221	53	77
Electricity	76 157	71 637	1 936	2 584	18 531	9 266	1 060	1 291	2 278	2 990	1 108	538
Fuel oil, kerosene, etc.	19 377	18 760	574	43	6 179	1 672	559	552				

Table A-22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	115 898	16 381	39 895	24 287	22 540	8 999	2 753	773	270	2.57	328 959
Nonrelatives present	3 767	—	1 931	878	403	313	114	85	43	2.48	10 973
<b>ROOMS</b>											
1 to 3 rooms	1 027	472	351	112	48	17	7	20	—	1.62	1 992
4 rooms	6 515	2 156	2 793	1 019	403	92	33	10	9	1.89	13 239
5 rooms	21 270	5 006	8 522	3 840	2 685	902	231	65	19	2.16	50 006
6 rooms	26 009	4 279	9 898	5 552	4 125	1 551	454	102	48	2.38	68 339
7 rooms	25 276	2 604	9 288	5 742	4 999	1 867	570	149	57	2.63	73 254
8 or more rooms	35 801	1 864	9 043	8 022	10 280	4 570	1 458	427	137	3.37	122 129
Median	6.6	5.6	6.3	6.8	7.3	7.5	7.7	7.7	7.5	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	115 363	16 219	39 674	24 234	22 511	8 957	2 737	768	263	2.57	327 717
1.00 or less	114 583	16 219	39 645	24 214	22 463	8 867	2 474	576	125	2.56	323 220
1.01 to 1.50	649	—	—	11	36	79	256	167	100	6.28	3 885
1.51 or more	131	—	29	9	12	11	7	25	38	6.14	612
Locking complete plumbing for exclusive use	535	162	221	53	29	42	16	5	7	1.98	1 242
1.00 or less	503	162	221	53	29	23	8	—	7	1.90	1 062
1.01 to 1.50	21	—	—	—	—	13	8	—	—	5.31	110
1.51 or more	11	—	—	—	—	6	—	5	—	5.42	70
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	109 510	14 652	37 655	23 090	21 845	8 677	2 608	720	263	2.61	312 707
2 or more	3 473	997	1 218	571	349	177	115	39	7	2.11	9 078
Mobile home or trailer, etc.	2 915	732	1 022	626	346	145	30	14	—	2.21	7 174
<b>VALUE</b>											
Specified owner-occupied housing units	98 198	12 550	33 505	20 933	20 096	7 915	2 324	637	238	2.65	280 356
Less than \$10,000	396	168	127	51	21	24	5	—	—	1.74	815
\$10,000 to \$19,999	2 045	660	803	263	163	79	57	16	4	1.95	4 406
\$20,000 to \$29,999	7 951	2 062	3 055	1 299	887	416	146	43	43	2.13	18 774
\$30,000 to \$39,999	17 419	3 346	6 680	3 502	2 381	994	374	95	47	2.30	43 705
\$40,000 to \$49,999	19 956	2 695	7 083	4 636	3 722	1 307	345	116	52	2.54	53 782
\$50,000 to \$59,999	17 421	1 580	5 840	4 018	3 997	1 403	401	147	35	2.82	52 763
\$60,000 to \$79,999	20 232	1 313	6 311	4 443	5 435	2 015	542	132	41	3.06	63 445
\$80,000 to \$99,999	6 838	352	1 881	1 519	1 867	935	235	49	—	3.28	22 648
\$100,000 to \$149,999	4 415	272	1 324	857	1 253	542	125	26	16	3.21	14 920
\$150,000 or more	1 525	102	401	345	370	200	94	13	—	3.25	5 098
Median	\$50 600	\$40 100	\$48 600	\$51 500	\$56 800	\$57 900	\$55 700	\$52 600	\$44 200	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	115 898	16 381	39 895	24 287	22 540	8 999	2 753	773	270	2.57	328 959
Median income	\$23 950	\$10 400	\$22 487	\$26 526	\$28 131	\$28 999	\$30 667	\$33 165	\$35 000	...	...
Median selected monthly owner costs as percentage of household income	17.7	25.2	15.9	16.8	18.2	18.2	17.0	15.0	13.2	...	...
With a mortgage	19.4	28.5	19.1	18.9	19.0	19.1	17.9	15.9	15.0	...	...
Not mortgaged	11.8	22.3	10.8	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	4 620	1 751	1 351	526	517	340	95	35	5	1.91	...
Median income	\$3 040	\$2500—	\$3 140	\$3 203	\$4 325	\$4 773	\$6 875	\$6 827	\$11 250	...	...
Renter-occupied housing units	53 545	21 442	17 806	7 498	4 087	1 662	659	329	62	1.80	110 835
Nonrelatives present	7 321	—	5 118	1 391	540	131	85	45	11	2.22	18 262
<b>ROOMS</b>											
1 room	1 295	1 186	87	19	—	—	3	—	—	1.05	1 353
2 rooms	2 275	1 693	461	82	24	15	—	—	—	1.17	2 995
3 rooms	8 288	6 353	1 701	153	69	12	—	—	—	1.15	10 583
4 rooms	18 985	7 351	7 711	2 685	942	228	43	19	6	1.78	36 412
5 rooms	13 373	3 603	5 266	2 361	1 354	498	203	83	5	2.09	30 958
6 rooms	5 380	805	1 601	1 261	957	510	154	86	6	2.73	15 560
7 or more rooms	3 949	451	979	937	741	399	256	141	45	3.08	12 974
Median	4.3	3.7	4.4	4.8	5.2	5.7	6.0	6.2	7.7	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	52 552	20 988	17 560	7 405	4 053	1 602	587	306	51	1.80	108 649
1.00 or less	51 642	20 988	17 498	7 311	3 965	1 364	362	136	18	1.78	104 097
1.01 to 1.50	749	—	—	75	64	211	225	151	23	5.61	4 024
1.51 or more	161	—	62	19	24	27	—	19	10	3.47	528
Locking complete plumbing for exclusive use	993	454	246	93	34	60	72	23	11	1.67	2 186
1.00 or less	886	454	221	86	29	43	48	5	—	1.48	1 690
1.01 to 1.50	73	—	—	7	5	17	21	18	5	5.86	360
1.51 or more	34	—	25	—	—	—	3	—	6	2.18	136
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	18 506	4 346	6 074	3 716	2 411	1 121	502	280	56	2.31	47 047
2	3 184	1 238	1 207	445	186	62	25	21	—	1.79	6 159
3 and 4	6 290	2 947	2 067	738	330	135	54	13	6	1.60	12 034
5 to 9	9 525	4 432	3 347	1 125	458	130	21	12	—	1.60	17 784
10 to 49	11 255	5 664	3 787	1 077	533	161	30	3	—	1.49	20 119
50 or more	4 100	2 618	1 087	271	90	29	5	—	—	1.28	6 090
Mobile home or trailer, etc.	685	197	237	126	79	24	22	—	—	2.11	1 602
<b>GROSS RENT</b>											
Specified renter-occupied housing units	50 388	20 728	16 793	6 849	3 715	1 447	535	271	50	1.77	103 955
Less than \$100	900	616	149	45	45	33	12	—	—	1.23	1 611
\$100 to \$149	1 763	1 158	300	146	45	72	22	14	6	1.26	2 878
\$150 to \$199	4 955	2 932	1 199	456	210	121	10	17	10	1.34	8 432
\$200 to \$249	10 674	5 784	3 375	933	394	120	30	33	5	1.42	18 221
\$250 to \$299	12 834	5 492	4 553	1 645	796	249	71	28	—	1.70	24 825
\$300 to \$349	7 787	2 402	3 251	1 220	625	184	50	49	6	1.96	16 866
\$350 to \$399	5 086	1 172	2 026	1 051	590	165	55	16	11	2.18	12 430
\$400 to \$449	3 282	441	1 018	740	571	259	178	63	12	2.75	10 333
\$500 or more	1 391	131	320	337	310	164	81	48	—	3.23	4 925
No cost rent	1 716	600	602	276	129	80	26	3	—	1.93	3 434
Median	\$271	\$247	\$282	\$303	\$324	\$324	\$403	\$343	\$333	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	53 545	21 442	17 806	7 498	4 087	1 662	659	329	62	1.80	110 835
Median income	\$13 446	\$10 103	\$15 974	\$16 010	\$18 717	\$17 543	\$20 545	\$17 039	\$13 500	...	...
Median gross rent as percentage of household income	24.7	28.9	22.1	23.1	21.9	22.7	22.2	23.0	26.5	...	...
Income in 1979 below poverty level	7 045	3 326	1 866	886	478	254	112	95	28	1.61	...
Median income	\$3 118	\$2500—	\$3 753	\$4 034	\$4 503	\$5 875	\$7 839	\$6 250	\$10 625	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	50+	50+	37.0	...	...

Table A-23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

The SMSA		Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980													
		Married-couple families					Male householder, no wife present					Female householder, no husband present			
Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
<b>Owner-occupied housing units</b>		<b>115 898</b>		<b>2 034</b>		<b>19 830</b>		<b>20 040</b>		<b>34 533</b>		<b>11 015</b>		<b>380</b>	
<b>PERSONS IN UNIT</b>		<b>16 381</b>		<b>5 555</b>		<b>1 808</b>		<b>14 962</b>		<b>9 265</b>		<b>191</b>		<b>1 620</b>	
1 person		39 895		1 147		5 861		3 692		9 762		120		831	
2 persons		24 287		6 671		6 339		8 653		5 887		172		45	
3 persons		22 540		182		1 770		4 093		2 567		94		15	
4 persons		8 999		17		305		1 792		1 357		63		11	
5 persons		3 796		17		3 24		4 02		2 74		2 09		149	
6 or more persons		2 577		2 39		65 475		81 486		104 394		24 422		667	
Median		328 959		5 150		11 015		3 820		2 751		4 116		2 446	
Total persons		115 898		2 034		19 830		20 040		34 533		11 015		380	
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>															
Complete plumbing for exclusive use		115 363		19 802		20 022		34 488		10 938		376		1 548	
10 or more persons per room		780		12		84		270		271		77		4	
Locking complete plumbing for exclusive use		535		-		-		7		-		-		-	
1 or more persons per room		32		-		-		-		-		-		-	
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>															
Specified owner-occupied housing units		98 198		1 609		17 743		17 910		29 682		9 140		255	
With a mortgage		71 319		1 538		17 265		17 075		21 440		2 312		226	
Less than 15 percent		21 903		69		2 105		5 392		11 661		724		16	
15 to 19 percent		15 428		298		4 182		4 182		4 421		481		56	
20 to 24 percent		12 877		333		4 653		3 609		2 258		398		31	
25 to 29 percent		8 311		358		3 108		1 853		1 235		237		34	
30 to 34 percent		4 530		225		1 612		728		630		1 45		52	
35 percent or more		8 076		235		1 627		1 391		1 196		327		37	
Not computed		19 4		25 7		22 5		18 7		14 3		19 5		-	
Median		26 879		71		478		835		8 442		6 828		29	
Less than 10 percent		11 330		24		576		5 635		2 609		15		28	
10 to 14 percent		5 649		16		82		192		1 519		1 629		15	
15 to 19 percent		3 042		12		55		46		357		1 135		-	
20 to 24 percent		1 988		7		6		307		553		4		6	
25 to 29 percent		1 322		13		-		6		161		343		-	
30 to 34 percent		8 814		6		-		7		63		202		10	
35 percent or more		2 586		-		7		9		13		6		15	
Not computed		148		-		5		10		12 4		10		-	
Median		11 8		13 6		10		-		10		12 4		-	
<b>Renter-occupied housing units</b>		<b>53 545</b>		<b>3 305</b>		<b>7 211</b>		<b>2 761</b>		<b>3 542</b>		<b>1 943</b>		<b>3 377</b>	
<b>PERSONS IN UNIT</b>															
1 person		21 442		-		-		-		1 675		1 675		3 311	
2 persons		17 806		2 064		3 150		494		1 734		1 612		244	
3 persons		7 498		993		1 905		606		848		508		52	
4 persons		4 087		174		1 392		577		508		113		108	
5 persons		1 662		62		553		444		257		9		34	
6 or more persons		1 050		12		211		440		195		26		8	
Median		110 835		8 194		21 813		10 989		13 278		5 805		4 320	
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>															
Complete plumbing for exclusive use		52 552		3 249		7 135		2 679		3 419		1 893		3 304	
10 or more persons per room		993		56		281		76		82		123		50	
Locking complete plumbing for exclusive use		107		-		12		-		33		5		9	

Table A-24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	16 381	5 296	191	1 620	831	1 396	1 258	11 085	136	584	613	3 725	6 027
PLUMBING FACILITIES													
Complete plumbing for exclusive use	16 219	5 246	191	1 603	831	1 389	1 232	10 973	131	584	613	3 701	5 944
Locking complete plumbing for exclusive use	162	50	—	17	—	7	26	112	5	—	—	24	83
UNITS IN STRUCTURE													
1, detached or attached	14 652	4 644	120	1 395	756	1 231	1 142	10 008	91	523	506	3 371	5 517
2 or more	997	331	15	124	46	87	59	666	12	35	38	170	411
Mobile home or trailer, etc.	732	321	56	101	29	78	57	411	33	26	69	184	99
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	3 744	631	14	59	22	171	365	3 113	11	39	47	715	2 301
\$5,000 to \$9,999	4 185	820	18	148	38	172	444	3 365	45	51	101	1 008	2 160
\$10,000 to \$12,499	1 634	426	41	166	54	97	68	1 208	23	93	65	532	495
\$12,500 to \$14,999	1 241	418	24	146	43	148	57	823	14	123	53	388	245
\$15,000 to \$19,999	2 440	1 168	62	465	214	278	149	1 272	43	185	185	520	339
\$20,000 to \$24,999	1 379	742	15	289	181	219	38	637	—	38	96	292	211
\$25,000 to \$34,999	1 148	732	17	270	169	214	62	416	—	49	39	189	139
\$35,000 to \$49,999	376	214	—	65	46	64	39	162	—	6	21	70	65
\$50,000 or more	234	145	—	12	64	33	36	89	—	—	6	11	72
Median	\$10 400	\$16 370	\$14 844	\$18 253	\$21 091	\$16 730	\$7 750	\$8 503	\$11 304	\$14 715	\$15 734	\$10 656	\$6 367
Mean	\$13 124	\$18 042	\$14 711	\$18 911	\$24 496	\$18 646	\$12 496	\$10 775	\$11 519	\$14 962	\$16 188	\$12 117	\$8 973
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	12 550	3 871	97	1 197	601	1 008	968	8 679	76	368	409	3 047	4 779
With a mortgage	5 512	2 500	87	1 117	530	582	184	3 012	64	358	349	1 478	763
Less than \$200	790	227	—	14	40	119	54	563	8	12	14	260	269
\$200 to \$249	779	188	—	43	30	99	16	591	—	6	45	355	185
\$250 to \$299	896	357	20	131	72	98	36	539	5	49	58	314	113
\$300 to \$349	701	365	15	140	53	95	62	336	—	56	35	180	65
\$350 to \$399	529	203	—	111	37	44	11	326	24	74	51	129	48
\$400 to \$449	964	542	40	363	98	36	5	422	19	100	97	149	57
\$500 to \$599	448	308	—	166	104	38	—	140	8	38	24	70	—
\$600 to \$749	250	192	12	98	51	31	—	58	—	17	19	7	15
\$750 or more	155	118	—	51	45	22	—	37	—	6	6	14	11
Median	\$321	\$378	\$413	\$429	\$450	\$287	\$281	\$283	\$390	\$388	\$372	\$270	\$230
Not mortgaged	7 038	1 371	10	80	71	426	784	5 667	12	10	60	1 569	4 016
Less than \$50	81	19	—	—	—	9	10	62	—	—	—	10	52
\$50 to \$74	216	39	—	—	—	6	33	177	—	5	—	31	141
\$75 to \$99	799	214	—	45	6	67	96	585	—	—	4	134	447
\$100 to \$124	1 503	312	10	29	20	85	168	1 191	—	—	36	387	768
\$125 to \$149	1 437	224	—	—	—	68	156	1 213	6	5	—	283	919
\$150 to \$199	1 773	302	—	—	29	106	167	1 471	6	—	14	434	1 017
\$200 to \$249	771	165	—	—	6	57	102	606	—	—	6	178	422
\$250 or more	458	96	—	6	10	28	52	362	—	—	—	112	250
Median	\$141	\$136	\$113	\$97	\$166	\$142	\$139	\$142	\$150	\$100	\$118	\$145	\$141
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	25.2	22.8	31.7	27.5	22.1	15.7	21.1	26.7	31.6	33.2	25.9	23.0	28.1
With a mortgage	28.5	25.7	31.5	28.1	23.1	18.9	28.9	31.1	31.6	33.4	27.1	27.9	39.5
Not mortgaged	22.3	16.1	32.5	16.7	10—	12.2	19.6	23.8	40.0	10.0	11.5	19.1	26.3
Income in 1979 below poverty level	1 751	342	4	42	16	143	137	1 409	—	25	26	484	874
Percent below poverty level	10.7	6.5	2.1	2.6	1.9	10.2	10.9	12.7	—	4.3	4.2	13.0	14.5
Renter-occupied housing units	21 442	8 131	1 675	3 311	1 068	1 365	712	13 311	1 967	3 306	933	2 466	4 639
PLUMBING FACILITIES													
Complete plumbing for exclusive use	20 988	7 896	1 620	3 272	1 053	1 311	640	13 092	1 944	3 281	933	2 399	4 535
Locking complete plumbing for exclusive use	454	235	55	39	15	54	72	219	23	25	—	67	104
UNITS IN STRUCTURE													
1, detached or attached	4 346	1 939	417	787	274	339	122	2 407	459	523	201	487	737
2	1 238	404	65	200	45	63	31	834	92	265	50	152	275
3 and 4	2 947	1 121	250	507	115	155	94	1 826	269	525	196	283	553
5 to 9	4 432	1 539	315	606	228	268	122	2 893	437	759	197	611	889
10 to 49	5 664	2 285	517	962	302	370	134	3 379	538	1 081	185	584	991
50 or more	2 618	739	95	214	82	146	202	1 879	166	140	94	321	1 158
Mobile home or trailer, etc.	197	104	16	35	22	24	7	93	6	13	10	28	36
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	4 902	1 475	428	374	120	300	253	3 427	498	377	99	588	1 865
\$5,000 to \$9,999	5 678	1 576	517	507	126	228	198	4 102	869	843	231	707	1 452
\$10,000 to \$12,499	3 421	1 211	262	628	108	136	77	2 210	385	859	211	317	438
\$12,500 to \$14,999	2 206	853	186	434	145	56	32	1 353	158	568	152	255	220
\$15,000 to \$19,999	2 824	1 439	224	740	203	224	48	1 385	51	550	148	286	350
\$20,000 to \$24,999	1 357	872	31	403	192	208	38	485	6	64	51	223	141
\$25,000 to \$34,999	694	474	13	192	125	110	34	220	—	29	18	68	105
\$35,000 to \$49,999	220	149	7	20	23	81	18	71	—	—	18	53	—
\$50,000 or more	140	82	7	13	26	22	14	58	—	16	5	22	15
Median	\$10 103	\$12 094	\$8 978	\$13 344	\$15 983	\$13 326	\$7 012	\$8 996	\$8 124	\$11 260	\$11 617	\$9 563	\$6 401
Mean	\$11 290	\$13 490	\$9 426	\$13 912	\$17 994	\$15 429	\$10 617	\$9 947	\$7 614	\$11 344	\$12 328	\$11 400	\$8 688
GROSS RENT													
Specified renter-occupied housing units	20 728	7 731	1 562	3 195	1 023	1 265	686	12 997	1 922	3 247	904	2 368	4 556
Less than \$100	616	176	35	23	10	47	61	440	7	—	—	139	294
\$100 to \$149	1 158	504	81	107	54	145	117	654	50	41	46	198	319
\$150 to \$199	2 932	1 093	206	374	111	265	137	1 839	280	375	98	325	761
\$200 to \$249	5 784	2 216	540	992	280	272	132	3 568	677	952	261	635	1 043
\$250 to \$299	5 492	2 029	409	977	291	249	103	3 463	591	1 184	262	517	909
\$300 to \$349	2 402	944	195	430	127	132	60	1 458	180	391	124	266	497
\$350 to \$399	1 172	393	36	160	76	98	23	779	71	219	77	142	270
\$400 to \$449	441	146	20	81	25	12	8	295	18	54	20	56	147
\$500 or more	131	51	6	17	22	6	—	80	3	14	—	—	63
No cash rent	600	179	34	34	27	39	45	421	45	17	16	90	253
Median	\$247	\$246	\$243	\$254	\$258	\$230	\$202	\$247	\$246	\$258	\$257	\$239	\$236
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	28.9	23.9	32.6	23.2	19.2	20.5	27.7	32.3	37.9	28.5	27.6	28.3	39.0
Income in 1979 below poverty level	3 326	1 026	303	310	85	165	163	2 300	472	317	75	403	1 033
Percent below poverty level	15.5	12.6	18.1	9.4	8.0	12.1	22.9	17.3	24.0	9.6	8.0	16.3	22.3

Table A-25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

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	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
<b>Specified owner-occupied housing units</b>	<b>22 866</b>	<b>998</b>	<b>2 571</b>	<b>6 416</b>	<b>6 046</b>	<b>3 448</b>	<b>1 662</b>	<b>1 379</b>	<b>202</b>	<b>123</b>	<b>21</b>	<b>32 300</b>	<b>34 800</b>
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	14 575	372	1 149	3 705	3 970	2 595	1 346	1 141	164	118	15	35 200	37 800
15 to 24 years	157	—	—	23	65	57	—	12	—	—	—	39 100	40 400
25 to 34 years	3 126	10	22	438	955	864	475	326	20	16	—	41 600	43 600
35 to 44 years	3 527	58	213	690	954	673	484	365	52	30	8	38 300	41 400
45 to 64 years	5 842	161	642	1 799	1 578	805	326	398	86	40	7	32 000	35 200
65 years and over	1 923	143	272	755	418	196	61	40	6	32	—	26 600	29 500
<b>Male householder, no wife present</b>	<b>2 233</b>	<b>186</b>	<b>389</b>	<b>651</b>	<b>571</b>	<b>285</b>	<b>87</b>	<b>50</b>	<b>14</b>	<b>—</b>	<b>—</b>	<b>28 700</b>	<b>29 700</b>
15 to 24 years	122	5	6	52	43	16	—	—	—	—	—	29 800	31 300
25 to 34 years	458	22	39	105	172	88	22	10	—	—	—	33 600	33 600
35 to 44 years	341	12	56	86	95	47	20	11	14	—	—	31 800	34 200
45 to 64 years	745	99	135	222	169	69	32	19	—	—	—	26 300	27 500
65 years and over	567	48	153	186	92	65	13	10	—	—	—	25 200	26 300
<b>Female householder, no husband present</b>	<b>6 058</b>	<b>440</b>	<b>1 033</b>	<b>2 060</b>	<b>1 505</b>	<b>568</b>	<b>229</b>	<b>188</b>	<b>24</b>	<b>5</b>	<b>6</b>	<b>27 600</b>	<b>29 500</b>
15 to 24 years	88	5	11	26	30	16	—	—	—	—	—	31 700	30 500
25 to 34 years	559	—	11	196	215	100	20	17	—	—	—	33 100	34 400
35 to 44 years	878	14	106	271	290	124	44	29	—	—	—	31 400	32 600
45 to 64 years	2 451	170	434	850	597	186	91	107	5	5	6	27 200	30 000
65 years and over	2 082	251	471	717	373	142	74	35	19	—	—	24 300	26 100
<b>Median age</b>	<b>49.7</b>	<b>63.3</b>	<b>60.4</b>	<b>54.5</b>	<b>46.5</b>	<b>41.0</b>	<b>39.2</b>	<b>42.4</b>	<b>48.0</b>	<b>56.3</b>	<b>46.8</b>	...	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	2 100	34	50	311	622	500	305	245	20	13	—	40 800	42 900
1975 to 1978	5 566	86	216	1 240	1 688	1 127	623	458	80	33	15	37 600	40 500
1970 to 1974	4 015	59	331	1 007	1 290	690	308	264	47	19	—	34 500	37 000
1960 to 1969	6 096	320	773	2 060	1 592	729	258	296	25	37	6	29 400	32 200
1959 or earlier	5 089	499	1 201	1 798	854	402	168	116	30	21	—	24 400	26 700
<b>ROOMS</b>													
1 to 3 rooms	346	70	105	68	54	22	8	19	—	—	—	19 900	23 700
4 rooms	2 006	269	522	856	245	45	27	12	15	15	—	21 900	23 600
5 rooms	5 597	283	735	2 173	1 799	480	70	52	5	—	—	28 300	28 600
6 rooms	6 278	276	655	1 723	2 049	1 026	347	151	26	25	—	32 400	33 000
7 rooms	4 563	60	292	958	1 189	1 152	489	400	14	9	—	38 100	39 100
8 or more rooms	4 076	40	262	638	710	723	721	745	142	74	21	46 500	47 800
Median	6.1	5.1	5.4	5.6	6.0	6.6	7.3	7.6	8.1	8.0	8.5+	...	...
<b>BEDROOMS</b>													
None	23	—	8	6	9	—	—	—	—	—	—	26 500	27 000
1	735	161	219	176	77	61	14	22	—	5	—	19 500	23 100
2	6 026	432	1 079	2 378	1 444	471	137	49	21	15	—	26 300	27 300
3	11 453	328	900	2 746	3 408	2 235	983	726	78	49	—	35 500	36 800
4	3 895	64	278	892	961	609	475	508	66	42	—	37 100	41 000
5 or more	734	13	87	218	147	72	53	74	37	12	21	33 800	44 600
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980	2 504	16	54	152	635	657	517	407	58	—	8	46 700	47 900
1970 to 1974	2 514	36	60	382	684	624	317	332	39	40	—	41 700	44 200
1960 to 1969	4 513	100	289	1 058	1 357	858	396	366	34	49	6	36 300	38 900
1950 to 1959	4 130	71	378	1 342	1 363	562	237	143	20	14	—	31 900	33 600
1940 to 1949	3 511	199	467	1 394	973	340	85	40	13	—	—	27 500	28 800
1939 or earlier	5 694	576	1 323	2 088	1 034	407	110	91	38	20	7	24 300	26 300
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	2 498	314	608	868	369	162	76	75	4	16	6	23 700	26 500
\$5,000 to \$9,999	3 005	264	599	1 041	686	280	67	48	20	—	—	26 200	27 500
\$10,000 to \$12,499	1 737	76	221	601	512	225	55	32	—	15	—	29 300	30 900
\$12,500 to \$14,999	1 528	96	234	540	398	146	30	59	14	11	—	27 900	30 200
\$15,000 to \$19,999	3 859	104	311	1 152	1 293	640	167	185	7	—	—	32 500	33 900
\$20,000 to \$24,999	3 275	70	210	911	964	645	277	161	37	—	—	35 400	36 500
\$25,000 to \$34,999	4 452	54	276	942	1 238	847	630	419	34	12	—	38 000	39 800
\$35,000 to \$49,999	2 113	14	98	272	499	455	319	349	72	20	15	44 900	47 300
\$50,000 or more	399	6	14	89	87	48	41	51	14	49	—	40 500	50 400
Median	\$18 436	\$7 730	\$10 888	\$15 630	\$19 022	\$22 229	\$27 070	\$28 731	\$28 889	\$40 308	\$40 487	...	...
Mean	\$20 074	\$10 804	\$13 850	\$17 182	\$20 454	\$23 122	\$27 473	\$29 142	\$30 003	\$51 776	\$33 441	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	16 008	242	1 131	4 121	4 890	2 746	1 427	1 209	162	65	15	35 100	37 700
Less than 15 percent	3 628	80	243	1 169	1 148	513	245	190	18	22	—	32 600	35 100
15 to 19 percent	3 094	28	205	774	988	554	252	240	40	13	—	36 000	38 100
20 to 24 percent	2 573	12	167	565	804	454	286	235	50	—	—	37 000	39 600
25 to 29 percent	2 164	23	117	364	611	439	362	225	16	7	—	39 500	41 500
30 to 34 percent	1 157	12	73	246	381	265	98	75	—	7	—	37 000	38 300
35 percent or more	3 301	87	311	989	914	509	184	238	38	23	8	32 300	36 300
Not computed	91	—	15	14	44	12	—	6	—	—	—	33 900	33 600
Median	22.4	25.2	23.3	21.0	21.8	23.3	23.8	23.6	22.3	19.0	40.6	25 400	28 000
Not mortgaged	6 858	756	1 440	2 295	1 156	702	235	170	40	58	6	—	—
Less than 10 percent	1 938	180	400	615	333	213	86	77	—	34	—	26 500	29 700
10 to 14 percent	1 458	145	240	512	269	153	82	41	6	10	—	25 800	28 800
15 to 19 percent	745	96	123	194	158	98	22	26	5	—	—	28 000	30 800
20 to 24 percent	715	57	195	248	116	82	3	7	7	—	—	24 700	26 200
25 to 29 percent	361	69	100	115	44	33	—	—	—	—	—	21 100	22 400
30 to 34 percent	368	49	94	109	74	30	—	12	—	—	—	22 100	24 800
35 percent or more	1 225	144	288	487	154	93	42	7	4	—	6	23 600	25 800
Not computed	48	16	—	15	8	—	—	—	—	9	—	27 200	37 500
Median	15.1	17.3	18.3	15.3	14.5	14.5	11.9	11.0	18.0	10—	50+	...	...
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	22 018	758	2 291	6 237	5 975	3 395	1 647	1 369	202	123	21	32 800	35 400
1.01 or more persons per room	983	59	161	351	248	98	22	44	—	—	—	27 000	29 100
Lacking complete plumbing for exclusive use	848	240	280	179	71	53	15	10	—	—	—	15 600	19 300
1.01 or more persons per room	106	15	42	25	9	—	15	—	—	—	—	17 200	22 100
Heating equipment	22 852	998	2 571	6 408	6 040	3 448	1 662	1 379	202	123	21	32 300	34 800
Central heating system	18 006	324	1 378	4 964	5 070	3 114	1 531	1 286	202	116	21	34 700	37 500
Air conditioning	15 797	315	1 044	4 138	4 426	2 851	1 471	1 239	190	102	21	35 500	38 200
Income in 1979 below poverty level	2 652	287	635	889	476	175	75	88	5	16	6	24 600	27 200
Percent below poverty level	11.6	28.8	24.7	13									

Table A-26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

The SMSA		Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
<b>Specified renter-occupied housing units</b>													
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>		26 200	3 090	2 668	4 748	6 620	4 598	1 951	953	677	216	679	218
Married-couple families		6 058	297	410	958	1 435	1 376	593	387	300	69	233	244
15 to 24 years		771	14	7	104	268	171	115	62	21	9	—	249
25 to 34 years		2 559	99	75	341	591	726	264	191	153	45	74	259
35 to 44 years		963	32	86	130	234	216	92	54	87	7	25	247
45 to 64 years		1 188	103	142	250	244	167	96	64	39	8	75	215
65 years and over		577	49	100	133	98	96	26	16	—	—	59	185
Male householder, no wife present		5 540	427	775	1 091	1 420	971	425	162	76	80	113	217
15 to 24 years		1 058	43	69	220	290	224	133	24	10	25	20	237
25 to 34 years		1 782	26	121	286	582	386	204	75	40	41	21	240
35 to 44 years		753	49	101	106	252	117	49	28	20	14	17	223
45 to 64 years		1 352	136	324	356	255	166	36	30	6	—	43	178
65 years and over		595	173	160	123	41	78	3	5	—	12	140	140
Female householder, no husband present		14 602	2 366	1 483	2 699	3 765	2 251	933	404	301	67	333	208
15 to 24 years		2 342	258	155	464	715	520	114	45	30	—	41	225
25 to 34 years		4 685	624	332	787	1 436	837	322	133	112	32	70	220
35 to 44 years		2 635	460	265	384	581	394	287	106	91	19	48	215
45 to 64 years		3 296	557	428	658	772	413	178	110	68	16	96	196
65 years and over		1 644	467	303	406	261	87	32	10	—	—	78	151
Median age		34.9	43.9	48.1	37.6	32.3	31.2	32.4	33.3	34.0	32.1	47.7	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980		9 695	757	673	1 404	2 592	2 005	1 042	546	416	146	114	239
1975 to 1978		9 433	1 087	773	1 667	2 566	1 997	661	301	205	61	115	225
1970 to 1974		3 611	688	468	851	887	382	154	56	35	9	81	188
1960 to 1969		2 375	452	475	627	416	170	75	24	21	—	115	169
1959 or earlier		1 086	106	279	199	159	44	19	26	—	—	254	156
<b>ROOMS</b>													
1 room		456	128	123	102	75	13	4	7	—	—	4	136
2 rooms		1 027	280	114	162	272	110	65	9	—	5	10	193
3 rooms		4 352	692	839	868	1 112	571	182	52	14	—	22	187
4 rooms		11 883	1 110	938	2 266	3 426	2 620	910	321	101	20	171	224
5 rooms		5 063	646	395	917	1 162	787	460	232	231	66	167	221
6 rooms		2 054	177	163	274	363	360	225	140	200	29	123	248
7 or more rooms		1 365	57	96	159	210	137	105	192	131	96	182	272
Median		4.1	3.9	3.8	4.0	4.0	4.1	4.3	4.9	5.5	6.1	5.3	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979</b>													
All income levels in 1979		26 200	3 090	2 668	4 748	6 620	4 598	1 951	953	677	216	679	218
Complete plumbing for exclusive use		25 135	2 886	2 455	4 523	6 467	4 560	1 923	948	665	216	492	221
0.50 or less		13 179	1 235	1 358	2 429	3 714	2 477	926	346	247	131	316	221
0.51 to 1.00		9 986	1 200	946	1 794	2 263	1 787	873	507	378	72	166	222
1.01 to 1.50		1 543	364	99	248	377	235	92	75	36	7	10	209
1.51 or more		427	87	52	52	113	61	32	20	4	6	—	210
Locking complete plumbing for exclusive use		1 065	204	213	225	153	38	28	5	12	—	187	154
0.50 or less		381	73	83	87	46	14	6	—	12	—	60	154
0.51 to 1.00		462	66	93	109	83	24	10	5	—	—	72	163
1.01 to 1.50		134	27	20	16	14	—	12	—	—	—	45	138
1.51 or more		88	38	17	13	10	—	—	—	—	—	10	101
Income in 1979 below poverty level		9 098	2 307	1 403	1 659	1 761	982	439	163	120	20	244	173
Complete plumbing for exclusive use		8 629	2 183	1 297	1 553	1 688	970	433	163	120	20	202	175
1.01 or more persons per room		961	346	103	107	206	74	64	37	13	6	—	167
Locking complete plumbing for exclusive use		469	124	106	106	73	12	6	—	—	—	42	145
1.01 or more persons per room		88	40	8	23	17	—	—	—	—	—	—	135
<b>BEDROOMS</b>													
None		503	128	139	102	91	25	4	7	—	—	7	141
1		5 677	1 013	1 000	1 205	1 474	673	221	34	20	5	32	185
2		14 575	1 135	1 073	2 658	4 121	3 301	1 231	495	211	36	314	230
3		4 197	648	338	677	735	439	379	275	366	121	219	218
4		1 056	133	81	80	190	153	95	105	74	48	97	248
5 or more		192	33	37	26	9	7	21	37	6	6	10	175
<b>UNITS IN STRUCTURE</b>													
1, detached or attached		8 107	1 169	813	1 245	1 466	1 211	628	428	476	169	502	221
2		3 169	175	664	769	839	405	165	91	15	7	39	198
3 and 4		4 248	307	543	853	1 252	858	311	68	25	19	12	217
5 to 9		3 901	492	275	830	901	847	306	123	68	10	49	220
10 to 49		5 014	885	369	730	926	552	160	121	104	36	158	198
50 or more		1 672	564	86	139	371	271	133	67	30	5	6	207
Mobil home or trailer, etc.		89	—	17	13	15	—	15	5	—	24	206	206
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980		2 448	383	125	155	525	449	323	229	175	38	46	251
1970 to 1974		4 534	453	212	563	1 008	1 225	527	242	151	81	72	250
1960 to 1969		6 619	631	322	1 035	2 273	1 557	481	102	130	29	59	231
1950 to 1959		4 041	885	369	730	926	552	160	121	104	36	158	198
1940 to 1949		2 934	346	495	684	675	308	219	56	48	9	94	191
1939 or earlier		5 624	392	1 145	1 581	1 213	507	241	203	69	23	250	188
<b>STORIES IN STRUCTURE</b>													
1 to 3		25 429	2 670	2 623	4 664	6 500	4 552	1 923	930	677	211	679	220
4 or more		771	420	45	84	120	46	28	23	—	5	—	86
With elevator		565	363	19	40	85	14	21	18	—	5	—	69
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
Less than 15 percent		4 093	1 046	471	775	1 015	583	94	85	18	6	...	188
15 to 19 percent		3 936	621	373	723	962	740	303	120	84	10	...	214
20 to 24 percent		3 376	435	245	569	829	714	307	175	91	11	...	224
25 to 29 percent		2 681	240	206	444	798	534	199	136	80	44	...	232
30 to 34 percent		1 947	88	147	350	570	370	203	116	63	40	...	235
35 to 49 percent		3 215	171	417	566	890	530	340	118	129	54	...	229
50 percent or more		5 614	337	688	1 140	1 445	1 081	464	196	212	51	...	222
Not computed		1 338	152	121	181	111	46	41	7	—	—	679	165
Median		26.9	18.4	29.5	27.4	27.8	27.2	31.3	28.4	35.2	34.6	...	...
<b>SELECTED CHARACTERISTICS</b>													
Heating equipment		26 096	3 065	2 652	4 708	6 614	4 588	1 946	953	677	216	677	219
Central heating system		18 996	2 639	1 316	2 877	4 893	3 763	1 612	781	577	169	369	228
Air conditioning		13 282	623	519	1 898	3 827	3 399	1 430	630	490	140	326	246
Central system		9 115	421	202	978	2 509	2 772	1 173	492	340	104	124	256

Table A-27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

The SMSA

Household type and age of householder	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
	Owner-occupied housing units	27 615	3 299	3 750	2 235	1 859	4 548	3 840	5 050	2 493	541	17 879	19 674
Married-couple families	17 214	850	1 631	1 108	1 022	2 805	2 905	4 353	2 081	459	21 942	23 405	1 111
15 to 24 years	179	6	14	—	15	74	22	22	—	—	19 063	21 298	17
25 to 34 years	3 572	79	148	176	125	579	834	1 266	307	58	23 980	24 344	155
35 to 44 years	4 078	79	122	135	224	559	738	1 472	631	118	26 039	26 887	149
45 to 64 years	6 890	299	603	529	384	1 300	1 102	1 402	1 015	256	21 277	24 281	453
65 years and over	2 495	387	744	268	274	293	209	191	102	27	11 087	14 097	337
Male householder, no wife present	2 805	557	435	272	215	568	341	279	114	24	14 110	15 286	512
15 to 24 years	168	7	32	21	12	51	29	16	—	—	16 154	15 903	16
25 to 34 years	557	27	48	55	85	139	122	56	17	8	16 890	18 790	31
35 to 44 years	413	33	17	36	35	154	52	41	39	6	17 116	19 693	39
45 to 64 years	915	161	127	105	46	189	109	132	40	6	15 370	16 062	185
65 years and over	752	329	211	55	37	35	29	34	18	4	5 768	9 188	241
Female householder, no husband present	7 596	1 892	1 684	855	622	1 175	594	418	298	58	10 649	12 841	1 888
15 to 24 years	115	35	37	10	11	6	11	5	—	—	8 187	9 204	34
25 to 34 years	771	81	190	105	64	151	80	30	70	—	12 871	15 196	129
35 to 44 years	1 000	72	179	181	123	263	72	71	39	—	13 882	15 015	141
45 to 64 years	3 145	611	794	312	259	521	271	200	148	29	11 342	13 817	627
65 years and over	2 565	1 093	484	247	165	234	160	112	41	29	6 774	10 254	957
Median age	50.1	66.3	60.8	54.3	52.5	47.8	44.5	41.2	46.3	48.9	...	...	62.4
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 552	199	231	171	116	500	423	613	255	44	20 677	21 668	244
1975 to 1978	6 608	430	559	524	426	1 099	1 229	1 518	701	122	21 014	22 597	569
1970 to 1974	4 835	430	516	288	305	878	627	1 166	485	140	20 004	21 695	544
1960 to 1969	7 196	830	1 027	666	528	1 138	921	1 185	774	127	17 477	19 517	847
1959 or earlier	6 424	1 410	1 417	586	484	933	640	568	278	108	11 642	14 531	1 307
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	26 379	2 869	3 486	2 146	1 753	4 448	3 743	4 992	2 407	535	18 264	20 033	3 079
1.01 or more persons per room	1 263	58	98	100	73	235	169	283	180	67	22 536	25 264	182
Locking complete plumbing for exclusive use	1 236	430	264	89	106	100	97	58	86	6	7 564	12 011	432
1.01 or more persons per room	183	30	13	6	19	30	44	6	29	6	18 194	20 001	45
Heating equipment	27 584	3 282	3 750	2 227	1 859	4 548	3 840	5 044	2 493	541	17 890	19 685	3 494
Central heating system	21 175	1 913	2 427	1 597	1 410	3 593	3 169	4 397	2 191	478	19 502	21 209	2 041
Air conditioning	18 466	1 367	2 099	1 310	1 123	3 163	2 924	4 108	2 008	364	20 287	21 728	1 468
Central system	5 963	331	341	266	252	898	893	1 781	1 054	147	25 002	25 790	368
Vehicles available	23 715	1 698	2 593	1 880	1 591	4 329	3 654	4 996	2 466	508	19 722	21 523	2 015
1	8 977	1 169	1 565	1 163	839	1 855	1 127	895	276	88	14 263	15 499	1 277
2 or more	14 738	529	1 028	717	752	2 474	2 527	4 101	2 190	420	23 700	25 192	738
House heating fuel	27 584	3 282	3 750	2 227	1 859	4 548	3 840	5 044	2 493	541	17 890	19 685	3 494
Utility gas	7 657	897	1 035	691	498	1 361	1 016	1 387	631	141	17 355	19 378	892
Bottled, tank, or LP gas	481	79	85	18	39	85	49	76	38	12	15 956	17 904	79
Electricity	6 155	402	356	361	321	1 036	1 110	1 666	766	137	22 646	23 707	484
Fuel oil, kerosene, etc.	12 087	1 518	2 014	1 030	942	1 954	1 523	1 875	980	251	16 382	18 659	1 639
Other	1 204	386	260	127	59	112	142	40	78	—	9 154	12 083	400
Median rooms	6.0	5.3	5.6	5.7	5.8	5.9	6.2	6.6	6.9	6.9	...	...	5.5
Specified owner-occupied housing units	22 866	2 498	3 005	1 737	1 528	3 859	3 275	4 452	2 113	399	18 436	20 074	2 652
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	16 008	959	1 605	1 049	990	2 943	2 587	3 803	1 773	299	20 836	22 278	1 202
Less than \$200	1 306	235	300	157	89	235	116	93	53	28	11 879	14 694	225
\$200 to \$249	1 878	177	291	179	137	437	233	292	102	30	16 705	18 488	222
\$250 to \$299	2 527	167	384	140	242	486	389	451	230	38	18 379	20 025	231
\$300 to \$349	2 052	132	251	147	147	388	261	507	192	27	19 392	20 947	168
\$350 to \$399	2 049	88	101	166	140	397	405	534	187	31	21 727	23 075	108
\$400 to \$449	3 191	96	150	176	166	641	621	873	391	77	22 435	24 243	131
\$500 to \$549	1 775	35	58	57	44	269	407	614	262	29	25 195	25 678	65
\$600 to \$749	935	6	59	9	17	81	125	373	244	21	29 353	30 717	24
\$750 or more	295	23	11	18	8	9	30	66	112	18	31 154	34 538	28
Median	\$356	\$270	\$278	\$316	\$309	\$340	\$386	\$403	\$430	\$393	...	...	\$283
Not mortgaged	6 858	1 539	1 400	688	538	916	688	649	340	100	11 781	14 928	1 450
Less than \$50	239	111	80	—	27	13	3	—	5	—	5 343	6 935	105
\$50 to \$74	347	171	75	34	9	31	6	15	—	—	5 118	8 676	169
\$75 to \$99	671	256	161	56	51	65	25	46	11	—	7 114	9 685	240
\$100 to \$124	1 131	311	257	128	73	190	95	53	11	13	9 917	12 157	266
\$125 to \$149	1 250	256	281	182	106	135	152	93	30	15	11 209	13 404	254
\$150 to \$199	1 782	244	353	126	158	307	243	200	135	16	15 164	17 402	223
\$200 to \$249	837	107	107	78	84	107	97	126	91	40	16 496	21 126	122
\$250 or more	601	83	86	84	30	68	67	125	42	16	17 525	19 989	71
Median	\$146	\$119	\$136	\$142	\$151	\$154	\$163	\$182	\$186	\$207	...	...	\$120
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	16 008	959	1 605	1 049	990	2 943	2 587	3 803	1 773	299	20 836	22 278	1 202
Less than 15 percent	3 628	—	29	44	40	324	487	1 398	1 019	287	30 856	34 586	20
15 to 19 percent	3 094	11	47	64	102	666	633	1 058	506	7	25 189	25 764	15
20 to 24 percent	2 573	11	69	137	206	570	606	788	181	5	22 359	22 842	33
25 to 29 percent	2 164	—	150	151	227	544	553	502	37	—	20 087	20 100	29
30 to 34 percent	1 157	10	136	161	191	424	192	31	12	—	15 875	15 950	41
35 percent or more	3 301	836	1 174	492	224	415	116	26	18	—	8 314	9 313	973
Not computed	91	91	—	—	—	—	—	—	—	—	2500	—330	91
Median	22.4	50+	45.3	34.0	28.2	24.2	21.4	17.4	13.8	10—	...	...	50+
Not mortgaged	6 858	1 539	1 400	688	538	916	688	649	340	100	11 781	14 928	1 450
Less than 10 percent	1 938	14	49	58	97	358	428	500	334	100	24 637	28 468	27
10 to 14 percent	1 458	40	180	244	249	381	216	142	6	—	15 199	15 968	82
15 to 19 percent	745	47	205	167	124	154	41	7	—	—	11 804	12 017	43
20 to 24 percent	715	102	436	113	38	23	3	—	—	—	7 949	8 211	148
25 to 29 percent	361	81	227	28	25	—	—	—	—	—	6 816	7 011	99
30 to 34 percent	368	157	143	63	5	—	—	—	—	—	5 785	6 311	101
35 percent or more	1 225	1 050	160	15	—	—	—	—	—	—	3 417		

Table A-28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA

	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
	Renter-occupied housing units	28 092	8 365	7 189	3 189	2 371	3 312	1 889	1 244	343	190	8 859	10 820
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	6 616	734	1 188	746	704	1 347	939	730	135	93	14 773	16 150	1 136
15 to 24 years	797	71	153	104	75	178	122	75	—	19	14 850	16 687	116
25 to 34 years	2 759	143	321	239	373	703	517	378	48	37	17 193	17 909	301
35 to 44 years	1 087	112	188	121	80	239	187	110	37	13	15 805	16 377	201
45 to 64 years	1 350	231	298	207	128	182	88	148	44	24	11 763	15 231	340
65 years and over	623	177	228	75	48	45	25	19	6	—	6 921	9 275	178
Male householder, no wife present	5 768	1 530	1 405	795	523	779	401	232	57	46	9 801	11 233	1 470
15 to 24 years	1 127	286	300	193	129	136	35	23	25	—	9 627	10 330	297
25 to 34 years	1 810	226	428	273	189	382	166	131	6	9	12 299	13 474	261
35 to 44 years	783	92	230	152	51	98	81	45	26	8	11 143	13 753	101
45 to 64 years	1 418	504	311	154	121	159	119	33	—	17	7 946	10 033	506
65 years and over	630	422	136	23	33	4	—	—	12	4 099	5 977	305	
Female householder, no husband present	15 708	6 101	4 596	1 648	1 144	1 186	549	282	151	51	6 737	8 424	7 196
15 to 24 years	2 475	1 138	789	169	175	84	76	20	18	6	5 559	6 859	1 309
25 to 34 years	5 043	1 705	1 518	669	377	444	175	112	31	12	7 783	8 911	2 197
35 to 44 years	2 892	795	888	408	268	290	143	55	31	14	8 739	9 991	1 182
45 to 64 years	3 575	1 320	1 041	315	275	337	116	81	71	19	6 737	9 104	1 446
65 years and over	1 723	1 143	360	87	49	31	39	14	—	4 041	5 206	1 062	
Median age	35.1	40.4	35.6	34.5	33.4	32.5	33.0	32.9	41.1	39.3	...	...	37.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	10 232	2 779	2 715	1 208	913	1 288	755	421	92	61	9 280	10 927	3 350
1975 to 1978	10 135	2 817	2 594	1 185	840	1 247	781	506	110	55	9 309	11 054	3 410
1970 to 1974	3 859	1 249	944	375	365	524	145	150	58	49	7 819	10 996	1 433
1960 to 1969	2 589	975	608	304	187	213	144	90	49	19	7 801	9 960	1 054
1959 or earlier	1 277	545	328	117	66	40	64	77	34	6	6 108	9 326	555
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
Complete plumbing for exclusive use	26 875	7 955	6 845	3 046	2 273	3 233	1 837	1 187	325	174	8 925	10 852	9 297
0.50 or less	13 873	4 648	3 763	1 640	1 076	1 449	721	389	111	76	7 992	9 640	4 244
0.51 to 1.00	10 878	2 813	2 595	1 154	1 012	1 446	969	661	158	70	10 067	11 906	4 023
1.01 to 1.50	1 672	418	374	176	159	261	98	111	47	28	10 625	13 535	792
1.51 or more	452	76	113	76	26	77	49	26	9	—	11 217	12 776	238
Locking complete plumbing for exclusive use	1 217	410	344	143	98	79	52	57	18	16	7 363	10 120	505
0.50 or less	450	200	133	49	37	25	—	6	—	—	5 625	6 557	202
0.51 to 1.00	499	167	159	58	23	30	10	44	8	—	7 802	9 630	208
1.01 to 1.50	177	21	24	30	18	18	37	7	6	16	14 375	20 391	45
1.51 or more	91	22	28	6	20	6	5	—	4	—	9 196	10 455	50
<b>SELECTED CHARACTERISTICS</b>													
Heating equipment	27 978	8 306	7 163	3 174	2 364	3 312	1 889	1 237	343	190	8 877	10 839	9 733
Central heating system	20 396	5 625	5 044	2 336	1 834	2 659	1 559	957	253	129	9 508	11 279	6 673
Air conditioning	14 003	2 582	3 207	1 850	1 480	2 244	1 434	878	219	109	11 639	13 101	3 030
Central system	9 592	1 703	2 069	1 248	1 007	1 668	1 097	617	135	48	12 051	13 180	1 914
Vehicles available	15 946	2 216	3 570	2 328	1 813	2 758	1 687	1 137	300	137	12 349	13 971	2 987
1	11 719	1 921	2 993	1 896	1 405	1 938	974	459	83	50	11 247	12 194	2 447
2 or more	4 227	295	577	432	408	820	713	678	217	87	17 497	18 898	540
House heating fuel	27 978	8 306	7 163	3 174	2 364	3 312	1 889	1 237	343	190	8 877	10 839	9 733
Utility gas	14 428	4 190	3 604	1 732	1 222	1 726	1 101	618	153	82	9 140	10 812	4 973
Bottled, tank, or LP gas	531	145	169	35	69	64	40	9	—	—	8 590	9 879	186
Electricity	5 893	1 400	1 402	727	562	851	469	360	74	48	10 497	12 212	1 675
Fuel oil, kerosene, etc.	5 584	1 870	1 568	584	427	578	197	204	106	50	7 663	10 212	2 137
Other	1 542	701	420	96	84	93	82	46	10	10	5 625	8 447	762
Median rooms	4.1	4.0	4.1	4.1	4.2	4.2	4.3	4.6	5.2	4.3	...	...	4.1
Specified renter-occupied housing units	26 200	7 799	6 730	3 007	2 187	3 119	1 743	1 157	295	163	8 854	10 745	9 098
<b>CONTRACT RENT</b>													
Less than \$100	6 879	3 835	1 688	370	379	349	89	116	15	38	4 575	6 825	4 075
\$100 to \$149	5 407	1 639	1 715	702	408	503	207	131	53	49	7 636	9 837	2 018
\$150 to \$199	7 340	1 500	2 078	1 146	706	927	546	337	61	39	10 201	11 429	1 920
\$200 to \$249	3 885	423	832	530	415	814	493	286	80	12	13 449	14 240	583
\$250 to \$299	1 370	146	224	104	150	368	240	92	38	8	15 713	15 852	195
\$300 to \$349	401	24	57	54	84	55	67	55	—	5	14 449	16 505	47
\$350 to \$399	171	10	11	6	4	35	35	64	—	6	22 437	23 081	16
\$400 to \$449	63	—	5	5	—	10	7	20	—	—	26 250	25 146	—
\$450 to \$499	5	—	—	5	—	—	—	—	—	—	11 250	12 460	—
\$500 or more	679	222	120	85	41	58	59	56	32	6	9 890	12 159	244
Median	\$153	\$99	\$147	\$168	\$172	\$184	\$200	\$196	\$201	\$139	...	...	\$108
<b>GROSS RENT</b>													
Less than \$100	3 090	2 140	622	94	80	77	34	26	—	17	3 883	5 425	2 307
\$100 to \$149	2 668	1 319	764	230	125	120	65	11	10	24	5 081	7 140	1 403
\$150 to \$199	4 748	1 538	1 527	529	404	470	117	123	16	24	7 553	9 203	1 659
\$200 to \$249	6 620	1 387	1 923	1 046	597	849	486	223	80	29	10 000	11 214	1 761
\$250 to \$299	4 598	717	1 042	635	539	788	446	345	59	27	12 126	13 231	982
\$300 to \$349	1 951	294	461	231	183	432	207	96	25	22	12 386	13 742	439
\$350 to \$399	953	90	144	69	125	187	175	120	43	—	16 010	16 850	163
\$400 to \$449	677	78	110	72	71	97	113	108	20	8	15 272	16 592	120
\$500 or more	216	14	17	16	22	41	41	49	10	6	19 815	21 246	20
No cash rent	679	222	120	85	41	58	59	56	32	6	9 890	12 159	244
Median	\$218	\$162	\$211	\$231	\$238	\$251	\$265	\$273	\$271	\$233	...	...	\$173
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
Less than 15 percent	4 093	304	443	188	282	816	850	817	243	150	20 072	21 634	625
15 to 19 percent	3 936	483	388	467	649	1 187	541	201	20	—	14 927	14 557	626
20 to 24 percent	3 376	372	688	731	647	697	196	45	—	—	12 148	12 118	467
25 to 29 percent	2 681	278	907	870	292	234	68	32	—	—	10 447	10 385	405
30 to 34 percent	1 947	157	1 110	399	165	81	29	6	—	—	8 94		

Table A-29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

## The SMSA

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	16 008	1 306	1 878	2 527	2 052	2 049	3 191	1 775	935	295	356
PERSONS IN UNIT											
1 person -----	1 475	277	226	222	168	250	81	9	20	303	
2 persons -----	3 540	441	506	584	520	354	574	381	127	53	323
3 persons -----	3 566	152	380	552	387	504	782	428	302	79	381
4 persons -----	3 637	179	348	493	472	496	864	443	246	96	383
5 persons -----	1 866	104	185	290	256	267	375	217	138	34	368
6 persons -----	1 016	64	95	183	108	176	189	147	54	—	366
7 persons -----	556	73	65	104	39	69	112	44	45	5	346
8 or more persons -----	352	16	73	99	48	15	45	34	14	8	294
Median -----	3.34	2.35	3.04	3.33	3.23	3.50	3.49	3.49	3.62	3.44	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	11 347	701	1 196	1 699	1 412	1 522	2 305	1 414	842	256	372
15 to 24 years -----	150	24	—	12	10	29	40	27	8	—	400
25 to 34 years -----	3 008	55	122	201	308	378	899	593	339	113	448
35 to 44 years -----	3 185	83	309	491	358	463	690	434	289	68	388
45 to 64 years -----	4 262	379	641	780	609	612	621	350	195	75	327
65 years and over -----	742	160	124	215	127	40	55	10	11	—	270
Male householder, no wife present -----	1 358	170	170	208	171	120	346	126	22	25	338
15 to 24 years -----	78	11	7	—	8	28	18	6	—	—	373
25 to 34 years -----	398	36	13	38	64	41	129	54	17	6	404
35 to 44 years -----	273	6	38	43	50	23	67	22	5	19	349
45 to 64 years -----	454	79	86	88	42	20	95	44	—	—	285
65 years and over -----	155	38	26	39	7	8	37	—	—	—	267
Female householder, no husband present -----	3 303	435	512	620	469	407	540	235	71	14	309
15 to 24 years -----	62	6	6	—	14	6	12	18	—	—	392
25 to 34 years -----	501	31	31	86	59	64	152	55	23	—	384
35 to 44 years -----	744	56	82	155	105	104	127	92	23	—	338
45 to 64 years -----	1 475	182	254	318	225	175	219	63	25	14	297
65 years and over -----	521	160	139	61	66	58	30	7	—	—	236
Median age -----	43.9	55.8	51.8	48.4	46.1	42.1	38.7	36.9	37.0	40.4	—
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	1 941	63	61	73	70	187	—	—	—	—	—
1975 to 1978 -----	4 940	148	220	514	596	707	1 407	470	344	136	496
1970 to 1974 -----	3 427	217	399	558	639	587	654	211	349	119	419
1960 to 1969 -----	4 190	545	896	1 106	542	412	457	157	144	18	342
1959 or earlier -----	1 510	333	302	276	205	156	136	57	42	3	272
ROOMS											
1 to 3 rooms -----	151	22	20	33	15	21	35	—	5	—	302
4 rooms -----	957	289	183	178	144	83	48	22	—	10	252
5 rooms -----	3 835	501	710	721	564	391	652	244	52	—	299
6 rooms -----	4 418	338	543	747	621	649	926	392	155	47	347
7 rooms -----	3 552	75	251	532	432	490	864	549	314	45	400
8 or more rooms -----	3 095	81	171	316	276	415	666	568	409	193	452
Median -----	6.2	5.2	5.5	5.9	6.0	6.3	6.4	6.9	7.3	8.0	—
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	2 375	24	80	184	170	212	640	603	352	110	481
1970 to 1974 -----	2 277	63	203	292	267	275	587	339	193	58	405
1960 to 1969 -----	3 520	366	411	452	438	474	844	322	162	51	360
1950 to 1959 -----	2 986	275	415	540	453	499	432	218	136	18	329
1940 to 1949 -----	2 056	235	288	429	329	226	382	117	39	11	312
1939 or earlier -----	2 794	343	481	630	395	363	306	176	53	47	295
VALUE											
Less than \$10,000 -----	242	83	40	47	45	21	—	6	—	—	247
\$10,000 to \$19,999 -----	1 131	209	254	320	153	107	72	16	—	—	266
\$20,000 to \$29,999 -----	4 121	655	835	913	590	526	426	130	46	—	281
\$30,000 to \$39,999 -----	4 890	266	539	820	865	831	1 133	357	68	11	347
\$40,000 to \$49,999 -----	2 746	84	158	244	235	344	842	619	204	16	434
\$50,000 to \$59,999 -----	1 427	—	38	83	90	126	380	376	283	51	499
\$60,000 to \$79,999 -----	1 209	9	9	89	69	79	299	244	286	125	521
\$80,000 to \$99,999 -----	162	—	5	5	5	10	25	23	35	54	634
\$100,000 to \$149,999 -----	65	—	—	6	—	5	14	4	13	23	640
\$150,000 or more -----	15	—	—	—	—	—	—	—	—	15	—
Median -----	\$35 100	\$25 500	\$27 000	\$29 800	\$32 400	\$34 700	\$39 700	\$46 800	\$54 500	\$71 100	750+
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	3 628	605	779	857	621	366	328	45	14	13	275
15 to 19 percent -----	3 094	204	368	569	331	542	671	283	113	13	357
20 to 24 percent -----	2 573	129	172	290	333	353	664	385	198	49	401
25 to 29 percent -----	2 164	80	161	180	197	227	520	452	297	50	445
30 to 34 percent -----	1 157	52	54	120	121	184	346	198	55	27	415
35 percent or more -----	3 301	221	337	483	436	361	662	406	252	143	374
Not computed -----	91	15	7	28	13	16	—	6	—	—	292
Median -----	22.4	16.0	17.1	18.4	21.0	21.5	24.5	26.9	27.3	34.2	—
SELECTED CHARACTERISTICS											
Heating equipment -----	16 002	1 306	1 878	2 521	2 052	2 049	3 191	1 775	935	295	356
Steam or hot water system -----	2 782	193	377	565	445	369	511	203	97	22	329
Central warm-air furnace or electric heat pump -----	6 654	267	578	845	746	822	1 549	1 059	582	206	404
Other built-in electric units -----	2 541	78	217	346	285	387	662	363	165	38	395
Floor, wall, or pipeless furnace -----	1 640	322	251	365	278	145	189	55	19	16	284
Other means -----	2 385	446	455	400	298	326	280	95	72	13	286
Air conditioning -----	11 989	783	1 286	1 675	1 561	1 469	2 562	1 555	825	273	373
Central system -----	4 442	121	189	244	379	492	1 129	1 033	624	231	471
1 or more individual room units -----	7 547	662	1 097	1 431	1 182	977	1 433	522	201	42	325
House heating fuel -----	16 002	1 306	1 878	2 521	2 052	2 049	3 191	1 775	935	295	356
Utility gas -----	4 836	560	710	970	782	589	809	284	87	45	311
Bottled, tank, or LP gas -----	191	22	16	21	25	15	48	29	5	10	388
Electricity -----	4 861	107	272	474	404	570	1 316	1 015	539	164	444
Fuel oil, kerosene, etc. -----	5 850	526	826	1 029	798	855	1 013	440	287	76	334
Other -----	264	91	54	27	43	20	5	7	17	—	238

Table A-30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	6 858	239	347	671	1 131	1 250	1 782	837	601	146
PERSONS IN UNIT										
1 person	1 708	117	131	313	369	329	271	67	111	120
2 persons	2 367	69	117	212	383	505	644	275	162	145
3 persons	1 202	20	43	76	199	225	368	163	108	155
4 persons	723	14	16	43	114	105	186	147	98	169
5 persons	374	6	10	6	33	32	149	91	47	184
6 persons	217	—	21	—	14	20	93	30	39	179
7 persons	155	8	9	13	19	13	49	23	21	166
8 or more persons	112	5	—	8	—	21	22	41	15	200
Median	2.23	1.54	1.86	1.61	2.01	2.09	2.46	2.97	2.75	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	3 228	40	126	194	493	604	975	464	332	158
15 to 24 years	7	—	—	—	—	7	—	—	—	175
25 to 34 years	118	—	6	12	23	20	17	26	14	147
35 to 44 years	342	—	—	14	55	77	104	48	44	162
45 to 64 years	1 580	18	63	91	218	268	496	221	205	163
65 years and over	1 181	22	57	77	197	239	351	169	69	150
Male householder, no wife present	875	93	78	118	192	147	137	60	50	119
15 to 24 years	44	—	—	11	16	—	11	6	—	117
25 to 34 years	60	—	—	—	8	13	21	12	6	171
35 to 44 years	68	13	—	6	19	11	13	—	6	120
45 to 64 years	291	39	28	56	68	45	17	12	26	108
65 years and over	412	41	50	45	81	78	75	30	12	122
Female householder, no husband present	2 755	106	143	359	446	499	670	313	219	141
15 to 24 years	26	—	6	—	—	5	—	15	—	207
25 to 34 years	58	5	—	—	—	25	22	6	—	149
35 to 44 years	134	6	—	—	7	23	65	25	8	174
45 to 64 years	976	35	36	98	177	214	214	117	85	142
65 years and over	1 561	60	101	261	262	232	369	150	126	135
Median age	63.7	66.0	69.2	66.7	64.5	63.0	62.5	61.8	59.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	159	—	16	18	42	30	26	14	13	128
1975 to 1978	626	16	47	42	112	83	182	97	47	154
1970 to 1974	588	29	23	38	112	90	154	71	71	151
1960 to 1969	1 906	54	61	179	280	327	534	272	199	155
1959 or earlier	3 579	140	200	394	585	720	886	383	271	141
ROOMS										
1 to 3 rooms	195	52	45	22	48	16	—	6	6	76
4 rooms	1 049	119	131	176	210	209	139	40	25	112
5 rooms	1 762	22	91	247	388	370	492	117	35	134
6 rooms	1 860	30	70	107	306	366	546	274	161	155
7 rooms	1 011	11	3	58	110	153	370	170	136	173
8 or more rooms	981	5	7	61	69	136	235	230	238	195
Median	5.7	4.1	4.5	5.1	5.3	5.6	6.0	6.4	7.0	...
YEAR STRUCTURE BUILT										
1975 to March 1980	129	—	25	—	27	11	57	4	5	151
1970 to 1974	237	5	18	14	42	42	63	63	18	170
1960 to 1969	993	57	54	119	173	146	255	103	86	141
1950 to 1959	1 144	16	37	73	203	221	368	174	52	153
1940 to 1949	1 455	65	91	102	304	280	300	180	133	140
1939 or earlier	2 900	96	122	363	410	550	739	313	307	146
VALUE										
Less than \$10,000	756	98	80	125	180	125	94	33	21	110
\$10,000 to \$19,999	1 440	74	145	224	230	317	260	98	92	129
\$20,000 to \$29,999	2 295	37	88	215	344	402	738	297	174	154
\$30,000 to \$39,999	1 156	19	20	73	229	225	350	143	97	152
\$40,000 to \$49,999	702	5	—	19	86	129	219	145	99	176
\$50,000 to \$59,999	235	—	14	5	20	33	52	57	54	194
\$60,000 to \$79,999	170	6	—	10	27	9	69	31	18	174
\$80,000 to \$99,999	40	—	—	—	15	—	—	4	21	250+
\$100,000 to \$149,999	58	—	—	—	—	10	—	29	19	233
\$150,000 or more	6	—	—	—	—	—	—	—	6	250+
Median	\$25 400	\$13 200	\$16 500	\$19 000	\$24 000	\$24 700	\$26 900	\$29 700	\$31 300	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	1 938	111	101	222	360	361	498	233	52	137
10 to 14 percent	1 458	71	58	111	215	254	456	146	147	152
15 to 19 percent	745	15	49	54	68	164	174	128	93	156
20 to 24 percent	715	20	61	49	119	147	199	94	26	143
25 to 29 percent	361	5	21	33	80	56	69	66	31	144
30 to 34 percent	368	12	24	41	73	19	95	18	86	158
35 percent or more	1 225	5	26	153	211	234	287	152	157	148
Not computed	48	—	7	8	5	15	4	—	9	132
Median	15.1	10.6	16.1	14.9	14.7	15.1	14.3	16.5	20.8	...
SELECTED CHARACTERISTICS										
Heating equipment	6 850	239	347	671	1 123	1 250	1 782	837	601	146
Steam or hot water system	1 430	12	14	85	202	240	464	227	186	167
Central warm-air furnace or electric heat pump	2 180	—	43	142	372	415	648	317	243	159
Other built-in electric units	314	6	10	26	53	45	89	63	22	160
Floor, wall, or pipeless furnace	465	5	—	27	105	124	141	44	19	144
Other means	2 461	216	280	391	391	426	440	186	131	122
Air conditioning	3 808	27	40	196	642	784	1 143	565	411	159
Central system	839	—	—	19	76	131	293	182	138	183
1 or more individual room units	2 969	27	40	177	566	653	850	383	273	151
House heating fuel	6 850	239	347	671	1 123	1 250	1 782	837	601	146
Utility gas	1 763	17	36	157	386	383	428	217	139	144
Bottled, tank, or LP gas	133	—	—	25	9	17	47	15	20	166
Electricity	494	6	36	32	83	62	125	90	60	161
Fuel oil, kerosene, etc.	3 877	53	148	363	601	691	1 137	502	382	154
Other	583	163	127	94	44	97	45	13	—	75

Table A-31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

The SMSA	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
		Occupied housing units	27 615	3 035	3 035	5 384	8 977	28 092	2 610	4 785	7 018	7 665
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	17 214	2 224	2 200	3 900	5 583	3 307	6 616	625	1 118	1 886	1 598	1 389
15 to 24 years	179	62	39	51	13	14	797	113	198	292	143	51
25 to 34 years	3 572	1 144	739	865	693	131	2 759	339	620	1 003	584	213
35 to 44 years	4 078	630	817	1 102	1 088	441	1 087	65	180	297	324	221
45 to 64 years	6 890	346	557	1 579	2 765	1 643	1 350	45	96	210	420	579
65 years and over	2 495	42	48	303	1 024	1 078	623	63	24	84	127	325
Male householder, no wife present	2 805	273	292	493	865	882	5 768	422	1 040	1 188	1 467	1 653
15 to 24 years	168	22	45	24	26	51	1 127	99	292	257	310	169
25 to 34 years	557	128	99	92	154	84	1 810	155	470	451	388	346
35 to 44 years	413	42	39	122	126	84	783	58	105	187	211	222
45 to 64 years	915	61	87	180	320	267	1 418	63	114	219	360	662
65 years and over	752	20	22	75	239	396	630	47	59	72	198	254
Female householder, no husband present	7 596	538	543	991	2 529	2 995	15 708	1 563	2 627	3 946	4 600	2 972
15 to 24 years	115	11	—	28	49	27	2 475	281	560	715	643	276
25 to 34 years	771	150	185	124	197	115	5 043	494	1 119	1 583	1 414	433
35 to 44 years	1 000	107	102	124	449	218	2 892	295	472	821	866	438
45 to 64 years	3 145	191	223	454	1 079	1 198	3 575	286	331	617	1 193	1 148
65 years and over	2 565	79	33	261	755	1 437	1 723	207	145	210	484	677
Median age	50.1	35.0	38.3	46.1	52.7	61.9	35.1	32.6	29.9	32.0	37.1	50.8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	2 552	962	277	496	516	301	10 232	1 495	2 313	2 613	2 351	1 460
1975 to 1978	6 608	2 073	990	1 187	1 561	797	10 135	1 115	1 684	2 736	2 841	1 759
1970 to 1974	4 835	—	1 768	900	1 359	808	3 859	—	788	1 101	1 109	861
1960 to 1969	7 196	—	—	2 801	2 568	1 827	2 589	—	—	568	957	1 064
1959 or earlier	6 424	—	—	—	2 973	3 451	1 277	—	—	—	407	870
<b>ROOMS</b>												
1 room	29	6	—	—	9	14	456	28	33	57	108	230
2 rooms	47	—	—	—	13	34	1 088	271	162	242	294	119
3 rooms	450	48	28	72	115	187	4 549	589	741	853	1 146	1 220
4 rooms	2 560	128	130	464	1 031	807	12 585	982	2 459	3 813	3 569	1 762
5 rooms	6 796	688	796	1 442	2 520	1 350	5 598	487	910	1 445	1 503	1 253
6 rooms	7 554	857	737	1 571	2 553	1 836	2 249	171	312	418	646	702
7 or more rooms	10 179	1 308	1 344	1 835	2 736	2 956	1 567	82	168	190	399	728
Median	6.0	6.3	6.3	6.0	5.8	6.2	4.1	3.9	4.1	4.1	4.1	4.3
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	26 379	3 000	2 951	5 091	8 616	6 721	26 875	2 598	4 702	6 909	7 234	5 432
0.50 or less	15 352	1 684	1 448	2 721	4 893	4 606	13 873	1 572	2 338	3 389	3 527	3 047
0.51 to 1.00	9 764	1 206	1 316	2 099	3 337	1 806	10 878	932	1 988	2 797	3 113	2 048
1.01 to 1.50	1 002	97	153	255	299	198	1 672	67	311	541	501	252
1.51 or more	261	13	34	16	87	111	452	27	65	182	93	85
Lacking complete plumbing for exclusive use	1 236	35	84	293	361	463	1 217	12	83	109	431	582
0.50 or less	684	24	25	128	182	325	450	—	51	37	140	222
0.51 to 1.00	369	11	37	73	152	96	499	12	7	41	171	268
1.01 to 1.50	123	—	12	56	27	28	177	—	14	27	82	54
1.51 or more	60	—	10	36	—	14	91	—	11	4	38	38
<b>PERSONS IN UNIT</b>												
1 person	3 849	279	237	563	1 231	1 539	7 893	963	1 184	1 801	1 907	2 038
2 persons	6 976	556	513	1 217	2 508	2 182	7 618	743	1 411	1 846	2 043	1 575
3 persons	5 816	826	608	1 139	1 858	1 385	5 241	440	997	1 417	1 510	877
4 persons	5 144	820	849	1 212	1 464	799	3 582	279	605	966	1 056	676
5 persons	2 818	334	419	652	860	553	1 779	107	282	438	598	354
6 or more persons	3 012	220	409	601	1 056	726	1 979	78	306	550	551	494
Median	3.01	3.33	3.69	3.30	2.90	2.44	2.31	1.96	2.36	2.43	2.44	2.12
Total persons	91 559	10 563	11 730	18 449	29 270	21 547	74 824	6 110	12 601	19 626	21 070	15 417
<b>UNITS IN STRUCTURE</b>												
1, detached or attached	25 179	2 765	2 731	5 028	8 273	6 382	9 999	590	1 146	2 179	3 524	2 560
2	819	21	27	41	246	484	3 169	66	138	366	988	1 611
3 and 4	377	43	31	57	82	164	4 248	313	817	1 181	1 062	875
5 to 9	339	38	24	77	132	68	3 901	420	1 045	1 180	825	431
10 to 49	360	53	36	75	134	62	5 014	750	1 178	1 678	1 002	406
50 or more	98	13	6	15	59	5	1 672	451	457	404	246	114
Mobile home or trailer, etc.	443	102	180	91	51	19	89	20	4	30	18	17
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	27 584	3 035	3 029	5 384	8 970	7 166	27 978	2 610	4 775	7 018	7 648	5 927
Steam or hot water system	4 986	50	68	511	1 848	2 509	5 359	82	499	1 141	2 323	1 314
Central warm-air furnace or electric heat pump	10 483	1 849	1 512	2 380	3 103	1 639	11 204	1 764	3 147	3 626	1 880	787
Other built-in electric units	3 279	931	1 028	773	389	158	2 574	526	677	792	462	117
Floor, wall, or pipeless furnace	2 427	22	98	536	1 365	406	1 259	41	98	365	611	144
Other means	6 409	183	323	1 184	2 265	2 454	7 582	197	354	1 094	2 372	3 565
Air conditioning	18 466	2 268	2 408	4 059	5 984	3 747	14 003	2 310	3 868	4 360	2 293	1 172
Central system	5 963	1 626	1 289	1 569	1 064	415	9 592	2 053	3 438	3 037	894	170
1 or more individual room units	12 503	642	1 119	2 490	4 920	3 332	4 411	257	430	1 323	1 399	1 002
House heating fuel	27 584	3 035	3 029	5 384	8 970	7 166	27 978	2 610	4 775	7 018	7 648	5 927
Utility gas	7 657	79	453	1 595	3 429	2 101	14 428	686	2 754	4 590	4 443	1 955
Bottled, tank, or LP gas	481	19	46	172	137	107	531	19	69	185	169	89
Electricity	6 155	2 542	1 705	1 111	583	214	5 893	1 724	1 741	1 569	640	219
Fuel oil, kerosene, etc.	12 087	353	742	2 314	4 436	4 242	5 584	163	157	496	1 891	2 877
Other	1 204	42	83	192	385	502	1 542	18	54	178	505	787
Income in 1979 below poverty level	3 511	229	247	530	1 122	1 383	9 802	712	1 279	2 150	3 179	2 482
Percent below poverty level	12.7	7.5	8.1	9.8	12.5	19.3	34.9	27.3	26.7	30.6	41.5	41.3
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	3 299	204	171	465	1 073	1 386	8 365	683	1 001	1 681	2 831	2 169
\$5,000 to \$9,999	3 750	138	270	541	1 329	1 472	7 189	557	1 083	1 758	2 083	1 708
\$10,000 to \$12,499	2 235	179	175	361	834	686	3 189	345	565	883	795	601
\$12,500 to \$14,999	1 859	165	174	290	739	491	2 371	225	534	601	506	505
\$15,000 to \$19,999	4 548	496	533	966	1 487	1 066	3 312	384	764	1 064	643	457
\$20,000 to \$24,999	3 840	616	505	725	1 165	829	1 889	192	4			

Table A-32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	27 615	25 179	1 993	443	28 092	9 999	3 169	4 248	3 901	5 014	1 672	89
Condominium housing units	185	147	38	—	591	233	—	44	114	138	62	—
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	17 214	15 938	1 060	216	6 616	2 723	626	932	894	1 062	329	50
15 to 24 years	179	172	7	—	797	223	58	126	92	230	63	5
25 to 34 years	3 572	3 337	162	73	2 759	893	133	506	515	561	130	21
35 to 44 years	4 078	3 789	228	61	1 087	533	96	104	164	141	31	18
45 to 64 years	6 890	6 360	455	75	1 350	784	201	125	103	90	41	6
65 years and over	2 495	2 280	208	7	623	290	138	71	20	40	64	—
Male householder, no wife present	2 805	2 476	243	86	5 768	1 707	793	974	701	1 270	318	5
15 to 24 years	168	137	31	—	1 127	298	54	201	211	319	44	—
25 to 34 years	557	471	37	49	1 810	421	162	301	269	562	95	—
35 to 44 years	413	373	40	—	783	241	140	70	109	173	45	5
45 to 64 years	915	830	60	25	1 418	507	307	290	88	175	51	—
65 years and over	752	665	75	12	630	240	130	112	24	41	83	—
Female householder, no husband present	7 596	6 765	690	141	15 708	5 569	1 750	2 342	2 306	2 682	1 025	34
15 to 24 years	115	104	11	—	2 475	628	149	439	389	703	163	4
25 to 34 years	771	631	87	53	5 043	1 706	389	824	831	1 057	231	5
35 to 44 years	1 000	926	63	11	2 892	1 105	378	425	475	367	128	14
45 to 64 years	3 145	2 771	303	71	3 575	1 448	533	478	451	434	225	6
65 years and over	2 565	2 333	226	6	1 723	682	301	176	160	121	278	5
Median age	50.1	50.1	51.6	41.7	35.1	38.9	45.6	32.9	32.4	29.9	38.7	40.3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	2 552	2 334	181	37	10 232	3 050	1 868	1 720	1 588	2 213	759	34
1975 to 1978	6 608	6 028	421	159	10 135	3 455	1 072	1 471	1 482	1 976	652	27
1970 to 1974	4 835	4 337	318	180	3 859	1 503	505	544	527	573	207	—
1960 to 1969	7 196	6 624	520	52	2 589	1 168	527	366	257	206	43	22
1959 or earlier	6 424	5 856	553	15	1 277	823	197	147	47	46	11	6
<b>ROOMS</b>												
1 room	29	23	6	—	456	51	24	61	116	116	88	—
2 rooms	47	41	—	6	1 088	151	70	190	78	374	225	—
3 rooms	450	333	84	33	4 549	1 066	661	724	487	1 073	533	5
4 rooms	2 560	2 176	295	89	12 585	3 687	1 374	2 405	2 102	2 416	568	33
5 rooms	6 796	6 144	450	202	5 598	2 282	731	725	844	802	176	38
6 rooms	7 554	7 008	498	48	2 249	1 512	162	106	224	181	51	13
7 or more rooms	10 179	9 454	660	65	1 567	1 250	147	37	50	52	31	—
Median	6.0	6.1	5.8	5.0	4.1	4.5	4.1	4.0	4.1	3.9	3.5	4.7
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	26 379	24 152	1 859	368	26 875	9 393	3 043	4 082	3 757	4 879	1 648	73
0.50 or less	15 352	14 235	996	121	13 873	4 529	1 587	2 176	1 848	2 656	1 046	31
0.51 to 1.00	9 764	8 827	745	192	10 878	3 996	1 183	1 618	1 590	1 906	543	42
1.01 to 1.50	1 002	861	86	55	1 672	660	226	223	250	260	53	—
1.51 or more	261	229	32	—	452	208	47	65	69	57	6	—
Lacking complete plumbing for exclusive use	1 236	1 027	134	75	1 217	606	126	166	144	135	24	16
0.50 or less	684	613	50	21	450	261	47	79	14	49	—	—
0.51 to 1.00	369	287	46	36	499	198	55	43	108	70	16	9
1.01 to 1.50	123	78	32	13	177	121	10	32	—	7	7	—
1.51 or more	60	49	6	5	91	26	14	12	22	9	8	—
<b>BEDROOMS</b>												
None	29	23	6	—	503	59	27	77	116	116	108	—
1	992	791	171	30	5 944	1 338	918	929	548	1 476	730	5
2	7 387	6 652	585	150	15 487	4 867	1 643	2 787	2 579	2 863	721	27
3	13 607	12 565	822	220	4 705	2 638	434	405	568	506	103	51
4	4 643	4 303	302	38	1 218	944	97	38	81	42	10	6
5 or more	957	845	107	5	235	153	50	12	9	11	—	—
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	3 299	2 926	306	67	8 365	3 114	1 130	1 143	1 043	1 248	663	24
\$5,000 to \$9,999	3 750	3 353	293	104	7 189	2 345	886	1 154	1 114	1 299	381	10
\$10,000 to \$12,499	2 235	1 957	235	43	3 189	1 025	421	542	397	647	154	3
\$12,500 to \$14,999	1 859	1 676	134	49	2 371	867	255	346	273	485	132	13
\$15,000 to \$19,999	4 548	4 177	295	76	3 312	1 119	279	540	518	649	186	21
\$20,000 to \$24,999	3 840	3 556	252	32	1 889	673	114	259	333	402	103	5
\$25,000 to \$34,999	5 050	4 743	263	44	1 244	605	68	188	137	196	43	7
\$35,000 to \$49,999	2 493	2 315	161	17	343	158	16	46	69	59	5	6
\$50,000 or more	541	476	54	11	190	93	30	17	29	5	—	—
Median	\$17 879	\$18 182	\$15 457	\$12 883	\$8 859	\$8 901	\$7 254	\$9 144	\$9 061	\$9 847	\$6 975	\$13 942
Mean	\$19 674	\$19 887	\$18 040	\$14 959	\$10 820	\$11 367	\$8 854	\$10 856	\$10 967	\$11 330	\$9 127	\$14 362
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	27 584	25 158	1 983	443	27 978	9 974	3 139	4 210	3 901	5 014	1 651	89
Steam or hot water system	4 986	4 579	407	—	5 359	2 236	627	713	860	641	282	—
Central warm-air furnace or electric heat pump	10 483	9 626	628	229	11 204	2 971	591	1 702	1 895	3 051	961	33
Other built-in electric units	3 279	3 099	167	13	2 574	766	140	363	470	593	230	12
Floor, wall, or pipeless furnace	2 427	2 272	119	36	1 259	597	145	153	159	161	39	5
Other means	6 409	5 582	662	165	7 582	3 404	1 636	1 279	517	568	139	39
Air conditioning	18 466	17 084	1 159	223	14 003	3 828	668	2 248	2 384	3 657	1 187	31
Central system	5 963	5 700	228	35	9 592	2 142	93	1 645	1 897	2 854	961	—
Vehicles available	23 715	21 720	1 588	407	15 946	5 780	1 298	2 532	2 202	3 244	826	64
1	8 977	8 135	682	160	11 719	3 988	953	1 912	1 636	2 582	605	43
2 or more	14 738	13 585	906	247	4 227	1 792	345	620	566	662	221	21
House heating fuel	27 584	25 158	1 983	443	27 978	9 974	3 139	4 210	3 901	5 014	1 651	89
Utility gas	7 657	7 176	471	10	14 428	4 640	1 384	2 464	2 162	2 843	929	6
Battled, tank, or LP gas	481	387	44	50	531	172	44	90	91	96	25	13
Electricity	6 155	5 808	285	62	5 893	1 661	217	743	1 102	1 545	610	15
Fuel oil, kerosene, etc.	12 087	10 708	1 064	315	5 584	2 637	1 225	694	454	442	77	55
Other	1 204	1 079	119	6	1 542	864	269	219	92	88	10	—
Water heating fuel	26 750	24 434	1 923	393	27 493	9 517	3 143	4 217	3 897	4 980	1 666	73
Utility gas	10 528	9 715	813	—	18 221	6 147	2 349	3 139	2 532	3 058	990	6
Battled, tank, or LP gas	1 026	817	136	73	1 552	689	240	246	150	193	18	16
Electricity	12 321	11 290	711	320	6 115	2 124	299	658	973	1 407	603	51
Fuel oil, kerosene, etc.	2 740	2 484	256	—	1 218	351	209	144	194	276	44	—
Other	135	128	7	—	387	206	46	30	48	46	11	—
Family householder	23 083	21 100	1 629	354	18 279	7 244	1 781	2 684	2 753	2 962	771	84
With own children under 18 years	11 266	10 299	732	235	12 040	4 627	1 031	1 883	1 945	2 050	442	62
With own children under 6 years	3 908	3 579	197	132	5 808	2 023	457	980	977	1 106	245	20
Female householder, no husband present	4 772	4 219	449	104	10 338	3 999	979	1 532	1 719	1 664		

Table A-33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

## The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
<b>Owner-occupied housing units</b>	<b>27 615</b>	<b>3 849</b>	<b>6 976</b>	<b>5 816</b>	<b>5 144</b>	<b>2 818</b>	<b>1 477</b>	<b>929</b>	<b>606</b>	<b>3.01</b>	<b>91 559</b>
Nonrelatives present	1 852	—	536	515	268	218	117	106	92	3.26	7 107
<b>ROOMS</b>											
1 to 3 rooms	526	191	126	57	84	17	25	26	—	2.07	1 428
4 rooms	2 560	807	920	393	219	102	45	55	19	2.01	6 001
5 rooms	6 796	1 151	2 041	1 443	1 052	577	278	148	106	2.64	20 371
6 rooms	7 554	994	1 863	1 688	1 534	809	372	180	114	3.05	24 844
7 rooms	5 272	370	1 082	1 159	1 091	739	412	240	179	3.52	19 941
8 or more rooms	4 907	336	944	1 076	1 164	574	345	280	188	3.58	18 974
Median	6.0	5.3	5.7	6.1	6.3	6.4	6.5	6.7	6.9	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	26 379	3 499	6 643	5 681	5 011	2 742	1 422	835	546	3.04	87 743
1.00 or less	25 116	3 499	6 643	5 672	4 933	2 644	1 113	486	126	2.93	78 844
1.01 to 1.50	1 002	—	—	—	63	81	289	288	281	6.74	6 785
1.51 or more	261	—	—	9	15	17	20	61	139	7.70	2 114
Lacking complete plumbing for exclusive use	1 236	350	333	135	133	76	55	94	60	2.30	3 816
1.00 or less	1 053	350	333	129	127	55	16	34	9	2.03	2 614
1.01 to 1.50	123	—	—	—	6	21	34	40	22	6.51	794
1.51 or more	60	—	—	—	—	—	5	20	29	7.45	408
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	25 179	3 487	6 515	5 282	4 744	2 476	1 381	779	515	2.99	83 024
2 or more	1 993	288	395	443	331	262	79	132	63	3.21	6 937
Mobile home or trailer, etc.	443	74	66	91	69	80	17	18	28	3.40	1 598
<b>VALUE</b>											
Specified owner-occupied housing units	22 866	3 183	5 907	4 768	4 360	2 240	1 233	711	464	2.99	75 027
Less than \$10,000	998	307	328	119	98	63	24	37	22	2.09	2 592
\$10,000 to \$19,999	2 571	612	750	429	319	113	137	112	99	2.40	8 044
\$20,000 to \$29,999	6 416	983	1 867	1 316	881	650	342	238	139	2.77	19 888
\$30,000 to \$39,999	6 046	768	1 490	1 194	1 283	647	352	187	125	3.14	20 388
\$40,000 to \$49,999	3 448	267	818	822	870	348	221	68	34	3.28	11 824
\$50,000 to \$59,999	1 662	125	283	456	471	185	88	40	14	3.43	6 010
\$60,000 to \$79,999	1 379	92	262	382	338	192	69	24	20	3.38	5 132
\$80,000 to \$99,999	202	18	48	40	73	18	—	5	—	3.38	678
\$100,000 to \$149,999	123	5	61	10	20	16	—	—	11	2.43	406
\$150,000 or more	21	6	—	—	7	8	—	—	—	4.14	65
Median	\$32 300	\$26 900	\$30 100	\$34 800	\$37 000	\$34 200	\$32 900	\$28 700	\$27 400	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	27 615	3 849	6 976	5 816	5 144	2 818	1 477	929	606	3.01	91 559
Median income	\$17 879	\$6 475	\$13 711	\$19 992	\$23 196	\$23 360	\$23 296	\$21 904	\$26 067	...	...
Median selected monthly owner costs as percentage of household income	20.8	31.1	21.6	19.4	19.3	18.2	17.8	17.6	14.7	...	...
With o mortgage	22.4	32.5	24.2	22.2	20.8	19.8	19.4	19.9	17.6	...	...
Not mortgaged	15.1	29.6	16.6	11.6	11.0	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	3 511	1 219	878	413	415	258	100	130	98	2.11	...
Median income	\$3 411	\$2 502	\$3 213	\$3 662	\$5 007	\$5 548	\$6 513	\$6 625	\$9 423	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	50+	35.7	32.5	...	...
With o mortgage	50+	50+	50+	50+	50+	50+	50+	42.2	36.7	...	...
Not mortgaged	44.7	50+	42.2	46.7	26.7	23.6	28.5	19.4	24.1	...	...
Renter-occupied housing units	28 092	7 893	7 618	5 241	3 582	1 779	960	678	341	2.31	74 824
Nonrelatives present	3 229	—	1 513	763	475	263	100	66	49	2.63	9 721
<b>ROOMS</b>											
1 room	456	315	104	14	19	—	4	—	—	1.22	707
2 rooms	1 088	732	257	65	34	—	—	—	—	1.24	1 583
3 rooms	4 549	2 567	1 322	408	139	94	5	6	8	1.39	7 360
4 rooms	12 585	3 073	4 066	2 896	1 661	563	182	92	52	2.29	31 025
5 rooms	5 598	800	1 293	1 177	1 096	601	370	216	45	3.10	18 027
6 rooms	2 249	201	285	456	418	313	276	188	112	3.94	9 764
7 or more rooms	1 567	205	291	225	215	208	123	176	124	3.79	6 358
Median	4.1	3.6	4.0	4.2	4.5	4.9	5.3	5.6	6.1	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	26 875	7 522	7 356	5 103	3 414	1 676	867	622	315	2.30	71 386
1.00 or less	24 751	7 522	7 291	5 027	3 251	1 083	383	150	44	2.17	58 515
1.01 to 1.50	1 672	—	—	62	132	510	479	374	115	5.78	9 665
1.51 or more	452	—	65	14	31	83	5	98	156	6.79	3 206
Lacking complete plumbing for exclusive use	1 217	371	262	138	168	103	93	56	26	2.41	3 438
1.00 or less	949	371	223	135	139	39	16	26	—	1.96	2 207
1.01 to 1.50	177	—	—	3	7	53	73	30	11	5.85	839
1.51 or more	91	—	39	—	22	11	4	—	15	3.80	392
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	9 999	2 213	2 428	1 815	1 444	954	515	403	227	2.70	30 460
2	3 169	1 046	840	464	446	185	58	72	58	2.14	8 117
3 and 4	4 248	1 253	1 252	855	535	183	108	40	22	2.20	10 444
5 to 9	3 901	935	1 114	910	478	198	139	98	29	2.41	10 616
10 to 49	5 014	1 622	1 580	910	535	205	98	59	5	2.06	11 563
50 or more	1 672	819	378	274	117	49	29	6	—	1.54	3 320
Mobile home or trailer, etc.	89	5	26	13	27	5	13	—	—	3.52	304
<b>GROSS RENT</b>											
Specified renter-occupied housing units	26 200	7 521	7 193	4 848	3 332	1 614	855	551	286	2.28	69 982
Less than \$100	3 090	960	618	426	424	292	194	109	67	2.45	9 333
\$100 to \$149	2 668	1 135	689	307	260	139	52	55	31	1.79	6 369
\$150 to \$199	4 748	1 475	1 374	896	523	268	104	65	43	2.15	11 587
\$200 to \$249	6 620	2 143	1 897	1 240	731	289	163	124	33	2.12	15 888
\$250 to \$299	4 598	1 173	1 440	948	588	226	140	60	23	2.28	12 134
\$300 to \$349	1 951	340	592	455	308	150	61	18	27	2.60	5 666
\$350 to \$399	953	74	232	261	168	78	43	68	29	3.15	3 447
\$400 to \$499	677	70	146	100	188	86	53	14	20	3.62	2 603
\$500 or more	216	33	64	39	32	31	—	6	11	2.78	800
No cash rent	679	118	141	176	110	55	45	32	2	2.96	2 155
Median	\$218	\$203	\$225	\$230	\$227	\$214	\$217	\$209	\$201	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	28 092	7 893	7 618	5 241	3 582	1 779	960	678	341	2.31	74 824
Median income	\$8 859	\$6 144	\$9 265	\$10 647	\$9 629	\$10 523	\$12 117	\$13 321	\$13 007	...	...
Median gross rent as percentage of household income	26.9	33.0	26.5	24.4	24.0	20.7	21.3	19.2	18.4	...	...
Income in 1979 below poverty level	9 802	2 771	2 188	1 640	1 531	745	410	310	207	2.47	...
Median income	\$3 299	\$2 500—	\$2 915	\$3 640	\$4 207	\$4 758	\$4 937	\$6 194	\$9 440	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	48.5	40.7	41.5	31.3	20.6	...	...

Table A-34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see Appendixes A and B.)

The SMSA		Married-couple families										Male householder, no wife present										Median age	
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		
Total	179	3 572	4 078	6 890	2 495	168	557	413	915	752	115	771	1 000	3 145	2 565	50.1							
<b>PERSONS IN UNIT</b>																							
1 person	3 849	66	340	437	2 027	1 506	62	49	317	190	430	25	129	77	1 007	1 217	62.1						
2 persons	6 976	44	1 239	763	1 634	504	32	48	113	83	243	61	225	174	787	677	58.7						
3 persons	5 816	47	1 327	1 304	1 315	256	17	23	13	49	90	12	161	230	495	377	57.3						
4 persons	5 144	9	2 818	476	801	101	—	20	23	128	24	28	11	121	190	347	105	40.8					
5 persons	2 818	13	1 901	773	1 143	128	8	36	8	97	24	6	6	183	263	84	84	43.3					
6 or more persons	3 012	3 03	3 66	4 14	3 37	2 33	2 06	1 38	1 70	1 70	1 70	29	74	146	246	105	47.0						
Median	91 559	574	13 431	17 307	26 480	7 162	373	1 192	870	2 379	1 428	306	1 37	2 70	3 60	2 390	3 772	8 632	5 263	50.1			
Total persons	91 559	574	13 431	17 307	26 480	7 162	373	1 192	870	2 379	1 428	306	1 37	2 70	3 60	2 390	3 772	8 632	5 263	50.1			
<b>OWNER-occupied housing units</b>																							
Complete plumbing for exclusive use	26 379	16	99	334	404	6 693	2 356	146	552	380	789	648	115	759	962	2 910	2 317	49.5					
1 or more persons per room	1 263	—	39	38	197	139	—	22	5	33	6	6	—	57	60	102	46	46.1					
Locking complete plumbing for exclusive use	1 236	—	—	8	66	10	—	5	10	—	5	5	—	5	38	235	248	248	50.1				
1.01 or more persons per room	1 183	—	—	—	—	—	—	—	—	—	—	—	—	—	—	38	—	50.1					
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>																							
Complete plumbing for exclusive use	22 866	150	3 008	3 185	4 262	1 923	122	458	341	398	273	454	567	88	559	878	2 451	2 082	49.7				
1 or more persons per room	1 263	—	389	937	1 536	1 59	—	24	47	18	56	65	12	34	34	744	521	43.9					
Locking complete plumbing for exclusive use	1 236	—	650	801	902	115	—	22	112	43	65	6	18	55	174	174	175	122	42.5				
1.01 or more persons per room	1 183	—	—	—	—	—	—	—	77	68	32	64	17	11	68	75	29	39.4					
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>																							
Specified owner-occupied housing units	22 866	157	3 126	3 527	5 842	1 923	122	458	341	398	273	454	567	88	559	878	2 451	2 082	49.7				
With a mortgage	16 008	150	3 008	3 185	4 262	1 923	122	458	341	398	273	454	567	88	559	878	2 451	2 082	49.7				
Less than 15 percent	3 094	35	2 573	26	653	351	596	81	596	351	47	107	18	—	—	34	34	43.9					
15 to 19 percent	2 164	—	745	—	162	138	—	6	12	34	26	—	—	33	33	197	197	42.5					
20 to 24 percent	3 011	9	251	22	173	210	50	15	72	11	60	11	6	27	39	268	268	31	38.1				
25 to 29 percent	3 011	9	406	22	299	645	275	6	61	89	112	102	33	247	302	174	174	32	41.4				
30 to 34 percent	3 011	9	406	22	299	645	275	6	61	89	112	102	33	247	302	174	174	32	41.4				
35 percent or more	3 011	9	406	22	299	645	275	6	61	89	112	102	33	247	302	174	174	32	41.4				
Not computed	24.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Median	6 858	118	342	1 380	1 818	444	60	68	291	74	412	26	58	134	976	1 561	1 561	1 561	43.9				
Not mortgaged	1 938	7	39	123	379	286	20	30	8	32	52	86	—	—	—	208	192	192	192	50.8			
Less than 10 percent	1 458	—	745	—	11	4	162	138	6	12	34	26	—	—	—	16	16	16	16	61.5			
10 to 14 percent	1 458	—	745	—	11	13	96	161	5	11	60	11	15	6	27	39	123	123	16.7				
15 to 19 percent	1 458	—	745	—	11	13	35	135	6	11	60	11	15	6	11	6	138	138	16.7				
20 to 24 percent	1 458	—	745	—	11	13	35	135	6	11	60	11	15	6	11	6	138	138	16.7				
25 to 29 percent	1 458	—	745	—	11	13	35	135	6	11	60	11	15	6	11	6	138	138	16.7				
30 to 34 percent	1 458	—	745	—	11	13	35	135	6	11	60	11	15	6	11	6	138	138	16.7				
35 percent or more	1 458	—	745	—	11	13	35	135	6	11	60	11	15	6	11	6	138	138	16.7				
Not computed	15.1	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	
Median	15.1	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	10—	
<b>Renter-occupied housing units</b>																							
PERSONS IN UNIT	28 092	797	2 759	1 087	1 350	623	1 127	1 810	783	1 418	630	2 475	5 043	2 892	3 575	1 723	35.1						
1 person	7 893	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2 persons	7 618	287	716	155	550	384	381	406	461	830	103	1 025	1 079	1 079	1 079	1 079	1 079	1 079	1 079	1 079	1 079	1 079	
3 persons	5 241	301	869	184	259	157	182	181	191	151	151	153	153	153	153	153	153	153	153	153	153	153	
4 persons	3 582	115	639	329	180	15	43	95	19	93	93	13	212	909	598	270	52	52	52	52	52	52	
5 persons	1 779	57	57	292	179	105	5	5	48	13	13	12	64	403	334	204	45	45	45	45	45	45	
6 or more persons	1 979	37	243	240	256	62	15	15	15	22	22	26	17	238	239	239	40	40	40	40	40	40	
Median	2 311	2 87	3 26	4 12	2 98	2 31	1 64	1 64	1 64	1 35	1 35	1 35	1 35	2 10	2 10	1 96	1 96	1 96	1 96	1 96	1 96	1 96	
Total persons	74 824	2 562	9 673	4 867	5 080	1 616	1 926	1 616	1 926	3 093	1 396	1 396	1 396	864	864	864	864	864	864	864	864	864	
1 person	7 893	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2 persons	7 618	287	716	155	550	384	381	406	461	830	103	1 025	1 079	1 079	1 079	1 079	1 079	1 079	1 079	1 079	1 079	1 079	
3 persons	5 241	301	869	184	259	157	182	181	191	151	151	153	153	153	153	153	153	153	153	153	153	153	
4 persons	3 582	115	639	329	180	15	43	95	19	93	93	13	212	909	598	270	52	52	52	52	52	52	
5 persons	1 779	57	57	292	179	105	5	5	48	13	13	12	64	403	334	204	45	45	45	45	45	45	
6 or more persons	1 979	37	243	240	256	62	15	15	15	22	22	26	17	238	239	239	40	40	40	40	40	40	
Median	2 311	2 87	3 26	4 12	2 98	2 31	1 64	1 64	1 64	1 35	1 35	1 35	1 35	864	864	86							

Table A-35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see Appendixes A and B.]

The SMSA

	Male householder						Female householder						
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	3 849	1 394	49	317	190	408	430	2 455	25	129	77	1 007	1 217
PLUMBING FACILITIES													
Complete plumbing for exclusive use	3 499	1 228	43	317	167	330	371	2 271	25	129	77	952	1 086
Lacking complete plumbing for exclusive use	350	166	6	—	23	78	59	184	—	—	—	55	129
UNITS IN STRUCTURE													
1, detached or attached	3 487	1 254	38	284	167	382	383	2 233	25	99	70	914	1 125
2 or more	288	92	11	9	23	14	35	196	—	16	7	81	92
Mobile home or trailer, etc.	74	48	—	24	—	12	12	26	—	14	—	12	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 666	414	—	20	16	119	259	1 252	13	15	4	347	873
\$5,000 to \$9,999	826	255	16	36	—	68	135	571	6	12	14	323	216
\$10,000 to \$12,499	349	145	6	37	30	63	9	204	—	23	20	102	59
\$12,500 to \$14,999	204	122	—	61	19	21	21	82	—	19	5	34	24
\$15,000 to \$19,999	478	273	9	98	79	81	6	205	6	22	34	134	9
\$20,000 to \$24,999	193	106	7	45	21	33	—	87	—	30	—	39	18
\$25,000 to \$34,999	88	67	11	14	19	23	—	21	—	—	16	5	5
\$35,000 to \$49,999	15	—	—	—	—	—	—	15	—	8	—	7	—
\$50,000 or more	30	12	—	6	6	—	—	18	—	—	—	5	13
Median	\$6 475	\$10 483	\$15 694	\$15 191	\$16 563	\$10 675	\$4 453	\$4 923	\$4 792	\$14 408	\$12 750	\$7 371	\$3 866
Mean	\$9 127	\$11 693	\$16 634	\$16 887	\$18 484	\$10 703	\$5 240	\$7 670	\$7 515	\$14 914	\$12 675	\$9 069	\$5 431
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	3 183	1 111	34	278	153	325	321	2 072	25	88	70	850	1 039
With a mortgage	1 475	649	22	245	114	177	91	826	25	76	63	452	210
Less than \$200	277	90	—	30	6	34	20	187	6	—	—	87	94
\$200 to \$249	226	76	7	—	14	41	14	150	—	—	9	93	48
\$250 to \$299	222	85	—	17	12	30	26	137	—	12	16	95	14
\$300 to \$349	222	96	—	51	27	11	7	126	7	18	7	71	23
\$350 to \$399	168	67	9	32	11	7	8	101	6	16	14	44	21
\$400 to \$449	250	156	6	80	13	41	16	94	6	18	11	49	10
\$500 to \$599	81	50	—	25	12	13	—	31	—	12	6	13	—
\$600 to \$749	9	9	—	4	5	—	—	—	—	—	—	—	—
\$750 or more	20	20	—	6	14	—	—	—	—	—	—	—	—
Median	\$303	\$338	\$372	\$388	\$346	\$272	\$272	\$278	\$346	\$375	\$346	\$274	\$211
Not mortgaged	1 708	462	12	33	39	148	230	1 246	—	12	7	398	829
Less than \$50	117	68	—	8	39	21	—	49	—	5	—	22	22
\$50 to \$74	131	61	—	—	28	33	70	—	—	—	14	56	56
\$75 to \$99	313	75	6	—	30	39	238	—	—	—	30	208	208
\$100 to \$124	369	106	—	8	13	15	70	263	—	—	—	93	170
\$125 to \$149	329	70	—	13	5	25	27	259	—	7	96	156	156
\$150 to \$199	271	49	6	6	13	5	19	222	—	7	—	108	107
\$200 to \$249	67	13	—	—	—	13	54	—	—	—	11	43	43
\$250 or more	111	20	—	6	—	6	8	91	—	—	24	67	67
Median	\$120	\$106	\$125	\$141	\$122	\$81	\$108	\$125	—	\$157	\$138	\$135	\$119
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	31.1	26.1	26.3	28.2	23.9	19.5	34.3	34.4	50+	28.2	32.0	29.3	40.9
With a mortgage	32.5	29.3	27.2	29.4	27.3	23.7	50+	36.7	50+	31.7	31.4	31.7	50+
Not mortgaged	29.6	20.7	20.0	20.2	11.3	14.1	27.3	33.3	—	14.3	50+	26.7	36.6
Income in 1979 below poverty level	1 219	294	—	12	16	116	150	925	7	15	4	223	676
Percent below poverty level	31.7	21.1	—	3.8	8.4	28.4	34.9	37.7	28.0	11.6	5.2	22.1	55.5
Renter-occupied housing units	7 893	3 333	510	1 065	461	830	467	4 560	627	1 079	400	1 345	1 109
PLUMBING FACILITIES													
Complete plumbing for exclusive use	7 522	3 078	477	1 010	417	746	428	4 444	611	1 047	393	1 308	1 085
Lacking complete plumbing for exclusive use	371	255	33	55	44	84	39	116	16	32	7	37	24
UNITS IN STRUCTURE													
1, detached or attached	2 213	887	60	220	128	289	190	1 326	117	305	136	387	381
2	1 046	431	24	100	54	160	93	615	31	72	82	252	178
3 and 4	1 253	577	126	166	43	180	62	676	130	157	38	218	133
5 to 9	935	416	115	162	71	49	19	519	80	134	62	177	66
10 to 49	1 622	774	146	364	127	109	28	848	207	310	61	187	83
50 or more	819	243	39	53	33	43	75	576	62	101	21	124	268
Mobile home or trailer, etc.	5	5	—	—	5	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	3 408	1 201	198	170	75	405	353	2 207	196	183	109	761	958
\$5,000 to \$9,999	2 110	834	176	295	119	153	91	1 276	319	304	126	407	120
\$10,000 to \$12,499	971	474	82	220	88	84	—	497	61	290	47	74	25
\$12,500 to \$14,999	508	282	29	125	43	66	19	226	30	140	43	13	—
\$15,000 to \$19,999	631	354	25	182	65	78	4	277	13	130	53	81	—
\$20,000 to \$24,999	201	148	—	64	47	37	—	53	8	25	14	—	6
\$25,000 to \$34,999	41	26	—	—	19	7	—	15	—	7	8	—	—
\$35,000 to \$49,999	5	5	—	—	5	—	—	—	—	—	—	—	—
\$50,000 or more	18	9	—	9	—	—	9	—	—	—	9	—	—
Median	\$6 144	\$7 481	\$6 500	\$10 767	\$11 037	\$5 260	\$3 828	\$5 258	\$6 614	\$10 453	\$8 611	\$4 390	\$3 316
Mean	\$7 465	\$8 768	\$6 872	\$11 612	\$11 583	\$7 298	\$4 186	\$6 513	\$6 680	\$10 170	\$9 159	\$5 249	\$3 437
GROSS RENT													
Specified renter-occupied housing units	7 521	3 221	495	1 043	439	803	441	4 300	599	987	387	1 268	1 059
Less than \$100	960	324	24	12	43	96	149	636	—	9	38	222	367
\$100 to \$149	1 135	547	64	105	51	219	108	588	39	28	67	208	246
\$150 to \$199	1 475	714	118	184	69	253	90	761	132	95	48	273	213
\$200 to \$249	2 143	773	127	364	140	108	34	1 370	276	460	146	331	157
\$250 to \$299	1 173	590	121	262	78	79	50	583	132	236	36	149	30
\$300 to \$349	340	151	29	76	22	24	—	189	15	105	26	34	9
\$350 to \$399	74	27	—	6	7	9	5	47	—	20	13	7	7
\$400 to \$449	70	27	—	20	7	—	—	43	—	14	13	16	—
\$500 or more	33	26	5	14	7	—	—	7	—	7	—	—	—
No cash rent	118	42	7	—	15	15	5	76	5	13	—	28	30
Median	\$203	\$200	\$223	\$232	\$215	\$169	\$131	\$205	\$227	\$241	\$214	\$183	\$127
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	33.0	29.4	37.0	26.7	23.4	30.4	41.3	35.4	39.9	28.8	26.8	44.1	47.6
Income in 1979 below poverty level	2 771	931	153	149	50	313	266	1 840	150	144	95	667	784
Percent below poverty level	35.1	27.9	30.0	14.0	10.8	37.7	57.0	40.4	23.9	13.3	23.8	49.6	70.7

Table B-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

## Richmond city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	34 806	691	2 402	7 373	8 821	5 820	3 442	3 502	1 165	1 026	564	37 800	45 100
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	21 258	244	1 065	3 952	5 281	3 657	2 331	2 619	839	787	483	40 200	49 100
15 to 24 years	326	—	6	83	129	82	13	7	6	—	—	37 500	37 700
25 to 34 years	3 713	5	37	381	1 066	946	572	521	116	32	37	43 300	47 900
35 to 44 years	3 580	26	186	608	812	511	418	520	206	197	96	43 300	53 100
45 to 64 years	9 003	114	498	1 916	2 245	1 276	821	1 091	369	408	265	38 800	49 900
65 years and over	4 636	99	338	964	1 029	842	507	480	142	150	85	39 000	46 000
Male householder, no wife present	3 624	97	419	862	852	549	308	293	109	108	27	34 500	41 200
15 to 24 years	142	—	6	44	63	19	4	6	—	—	—	32 300	34 400
25 to 34 years	894	22	95	149	227	184	84	92	30	11	—	37 500	40 500
35 to 44 years	582	5	52	105	106	72	71	77	49	45	—	41 900	50 400
45 to 64 years	1 115	56	108	284	295	161	57	71	25	37	21	33 400	42 000
65 years and over	891	14	158	280	161	113	92	47	5	15	6	29 800	35 900
Female householder, no husband present	9 924	350	918	2 559	2 688	1 614	803	590	217	131	54	34 100	38 100
15 to 24 years	111	8	11	26	36	22	8	—	—	—	—	35 800	32 800
25 to 34 years	718	—	7	120	286	185	61	52	7	—	—	38 400	40 600
35 to 44 years	938	7	74	265	285	173	51	51	28	4	—	33 800	36 900
45 to 64 years	3 450	113	343	1 038	905	493	247	194	55	56	6	32 300	36 500
65 years and over	4 707	222	483	1 110	1 176	741	436	293	127	71	48	34 500	39 300
Median age	55.7	64.5	62.0	58.3	54.2	53.7	55.1	52.4	50.5	53.2	53.9	...	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	3 102	42	69	384	820	621	407	455	106	127	71	43 800	51 700
1975 to 1978	7 363	72	177	1 274	1 932	1 411	866	921	362	219	129	41 500	49 100
1970 to 1974	4 905	41	349	961	1 394	752	448	484	224	142	110	37 900	47 000
1960 to 1969	8 645	215	631	2 060	2 201	1 340	779	812	264	267	76	36 400	42 800
1959 or earlier	10 791	321	1 176	2 694	2 474	1 696	942	830	209	271	178	34 600	41 500
<b>ROOMS</b>													
1 to 3 rooms	294	7	103	73	71	18	13	9	—	—	—	22 200	27 100
4 rooms	2 234	154	483	1 239	241	75	6	5	22	9	—	23 600	24 600
5 rooms	7 620	206	677	2 607	3 055	818	162	77	6	—	12	31 000	31 300
6 rooms	8 876	224	612	1 778	2 869	1 837	921	484	113	38	—	36 400	37 900
7 rooms	7 304	56	296	1 035	1 659	1 966	1 125	872	128	147	20	43 300	45 400
8 or more rooms	8 478	44	231	641	926	1 106	1 215	2 055	896	832	532	60 600	71 000
Median	6.3	5.4	5.4	5.4	5.9	6.6	7.1	7.8	8.3	8.5+	8.5+	...	...
<b>BEDROOMS</b>													
None	30	—	8	6	9	7	—	—	—	—	—	25 600	31 800
1	862	87	232	258	157	85	—	31	7	5	—	23 800	26 600
2	10 058	279	1 139	3 540	2 862	1 372	546	225	58	24	13	30 200	32 400
3	15 389	245	666	2 422	4 378	3 219	2 040	1 643	407	305	64	40 000	44 200
4	6 833	74	275	941	1 211	1 007	724	1 375	561	466	199	49 100	58 200
5 or more	1 634	6	82	206	204	130	132	228	132	226	288	65 600	87 700
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980	819	—	—	74	339	218	64	35	34	20	35	39 900	51 500
1970 to 1974	882	27	10	98	367	187	64	64	39	26	—	38 500	43 900
1960 to 1969	5 619	19	91	631	1 570	1 139	754	938	245	160	72	44 300	50 800
1950 to 1959	8 277	47	271	1 622	2 690	1 613	879	647	177	202	129	38 200	44 900
1940 to 1949	6 908	105	566	2 241	1 888	803	534	423	104	155	89	32 600	39 200
1939 or earlier	12 301	493	1 464	2 707	1 967	1 860	1 147	1 395	566	463	239	37 400	45 700
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	3 044	232	549	1 024	700	292	114	82	19	14	18	27 200	30 200
\$5,000 to \$9,999	4 468	166	605	1 345	1 191	655	310	112	55	29	—	30 900	33 200
\$10,000 to \$12,499	2 491	59	251	753	701	356	174	122	36	17	22	32 700	36 600
\$12,500 to \$14,999	2 302	56	175	592	704	450	178	84	36	11	16	34 200	37 100
\$15,000 to \$19,999	5 291	75	318	1 267	1 835	942	408	320	82	25	19	34 800	37 900
\$20,000 to \$24,999	4 950	51	206	1 059	1 358	1 114	536	446	113	55	12	38 600	42 000
\$25,000 to \$34,999	6 228	39	214	986	1 637	1 231	873	892	208	104	44	42 200	46 800
\$35,000 to \$49,999	3 852	7	70	236	598	631	647	990	363	247	63	55 800	61 100
\$50,000 or more	2 180	6	14	111	97	149	202	454	253	524	370	83 900	100 300
Median	\$19 812	\$7 697	\$10 468	\$14 884	\$17 751	\$20 967	\$25 010	\$30 829	\$35 987	\$50 715	\$69 806	...	...
Mean	\$23 877	\$10 978	\$13 393	\$16 608	\$19 131	\$22 018	\$27 267	\$33 714	\$40 714	\$64 416	\$82 470	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	21 472	189	1 144	4 126	5 827	3 634	2 246	2 463	790	665	388	39 100	47 100
Less than 15 percent	5 745	65	238	1 147	1 448	793	646	723	202	311	172	39 800	51 300
15 to 19 percent	4 335	23	177	841	1 237	764	479	469	215	93	37	39 100	46 000
20 to 24 percent	3 472	12	210	501	884	680	461	451	121	95	57	41 700	48 300
25 to 29 percent	2 459	24	108	391	766	479	205	296	74	69	47	39 200	46 500
30 to 34 percent	1 561	5	88	276	491	276	165	182	30	34	14	38 500	42 200
35 percent or more	3 788	60	308	948	947	632	290	336	148	63	56	35 700	42 900
Not computed	112	—	15	22	54	10	—	6	—	—	5	33 700	42 200
Median	20.9	22.7	23.6	20.6	21.1	21.9	20.0	20.4	19.5	16.2	17.6	...	...
No mortgage	13 334	502	1 258	3 247	2 994	2 186	1 196	1 039	375	361	176	35 400	41 900
Less than 10 percent	4 191	79	240	903	809	758	441	513	180	194	74	40 900	48 900
10 to 14 percent	2 676	75	183	610	680	457	239	257	70	75	30	36 500	43 000
15 to 19 percent	1 712	64	176	421	444	242	194	67	52	40	12	33 900	39 600
20 to 24 percent	1 273	66	178	322	312	207	81	76	13	12	6	32 200	35 400
25 to 29 percent	800	51	97	176	154	176	54	51	29	6	6	35 200	37 800
30 to 34 percent	614	42	81	155	178	75	40	5	8	11	19	31 700	37 500
35 percent or more	1 996	120	294	638	403	254	147	65	23	23	29	29 000	35 400
Not computed	72	5	9	22	14	17	—	5	—	—	—	30 000	31 000
Median	14.6	22.3	20.7	16.2	15.0	13.6	13.3	10.1	10.5	10—	12.3	...	...
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	34 753	669	2 387	7 363	8 821	5 814	3 442	3 502	1 165	1 026	564	37 900	45 200
1 or more persons per room	637	35	90	254	181	43	8	26	—	—	—	26 700	28 700
Lacking complete plumbing for exclusive use	53	22	15	10	—	6	—	—	—	—	—	12 500	16 200
1 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	34 798	691	2 402	7 365	8 821	5 820	3 442	3 502	1 165	1 026	564	37 800	45 100
Central heating system	30 657	310	1 489	6 070	7 932	5 389	3 299	3 430	1 159	1 021	558	39 400	47 500
Air conditioning	26 507	279	1 139	4 950	6 761	4 731	2 981	3 072	1 081	965	548	40 300	48 800
Central system	6 783	31	114	561	1 126	1 211	980	1 276	580	562	342	52 900	65 300
Income in 1979 below poverty level	2 491	179											

Table B-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

## Richmond city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	43 503	3 502	3 579	7 252	11 448	8 832	3 885	2 339	1 329	523	814	231
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	9 657	312	465	1 219	2 308	2 345	1 265	792	472	201	278	257
15 to 24 years	1 313	20	24	117	359	368	251	114	31	4	25	266
25 to 34 years	3 713	91	81	389	877	1 077	492	395	238	42	31	269
35 to 44 years	1 176	26	81	135	297	264	164	82	54	33	40	254
45 to 64 years	2 070	103	178	350	475	323	211	136	92	72	130	237
65 years and over	1 385	72	101	228	300	313	147	65	57	50	52	245
Male householder, no wife present	10 680	535	1 164	1 915	3 005	2 090	841	525	289	150	166	228
15 to 24 years	2 296	85	125	376	684	484	260	119	79	53	31	241
25 to 34 years	4 046	48	219	614	1 304	970	388	239	149	68	47	243
35 to 44 years	1 107	38	111	146	368	246	58	72	32	14	22	233
45 to 64 years	2 125	158	449	552	490	247	110	71	15	6	27	190
65 years and over	1 106	206	260	227	159	143	25	24	14	9	39	168
Female householder, no husband present	23 166	2 655	1 950	4 118	6 135	4 397	1 779	1 022	568	172	370	222
15 to 24 years	3 952	244	196	675	1 119	1 030	345	187	91	36	29	240
25 to 34 years	6 365	593	372	1 028	1 855	1 377	530	306	181	43	80	230
35 to 44 years	2 971	447	281	443	738	529	266	108	91	38	30	220
45 to 64 years	4 836	666	560	940	1 250	744	270	186	100	31	89	209
65 years and over	5 042	705	541	1 032	1 173	717	368	235	105	24	142	207
Median age	35.1	48.8	50.6	40.2	33.4	31.3	32.4	31.7	32.5	36.1	51.0	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	16 849	942	1 068	2 173	4 348	3 964	1 964	1 189	724	316	161	248
1975 to 1978	15 270	1 287	1 003	2 540	4 176	3 257	1 305	852	439	145	266	234
1970 to 1974	5 593	704	583	1 131	1 545	784	375	178	129	29	135	210
1960 to 1969	4 048	456	554	1 040	1 020	588	169	71	28	27	95	197
1959 or earlier	1 743	113	371	368	359	239	72	49	9	6	157	192
<b>ROOMS</b>												
1 room	1 635	221	400	489	447	42	4	7	7	-	18	167
2 rooms	2 266	331	318	443	671	306	141	31	5	-	20	202
3 rooms	8 730	1 010	1 070	1 775	2 651	1 433	488	197	48	18	40	210
4 rooms	16 247	1 089	1 036	2 721	4 750	4 208	1 507	565	177	34	160	235
5 rooms	9 250	637	477	1 278	2 221	2 058	1 040	855	399	135	150	249
6 rooms	3 119	158	173	360	451	592	394	397	355	100	139	277
7 or more rooms	2 256	56	105	186	257	193	311	287	338	236	287	330
Median	4.1	3.7	3.5	3.8	3.9	4.1	4.4	4.9	5.6	6.2	5.6	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979</b>												
All income levels in 1979	43 503	3 502	3 579	7 252	11 448	8 832	3 885	2 339	1 329	523	814	231
Complete plumbing for exclusive use	42 538	3 358	3 296	7 070	11 246	8 769	3 857	2 326	1 317	517	782	233
0.50 or less	27 915	1 609	1 956	4 432	7 662	6 147	2 650	1 624	849	356	630	238
0.51 to 1.00	12 552	1 300	1 168	2 290	3 109	2 308	1 069	601	419	143	145	223
1.01 to 1.50	1 590	357	107	261	375	247	106	69	49	12	7	211
1.51 or more	481	92	65	87	100	67	32	32	-	6	-	199
Lacking complete plumbing for exclusive use	965	144	283	182	202	63	28	13	12	6	32	161
0.50 or less	323	33	88	68	70	27	6	-	-	19	170	...
0.51 to 1.00	503	83	165	99	87	36	10	13	-	6	4	151
1.01 to 1.50	53	-	13	9	19	-	12	-	-	-	222	...
1.51 or more	86	28	17	6	26	-	-	-	-	-	9	123
Income in 1979 below poverty level	11 727	2 554	1 696	2 059	2 331	1 538	667	321	247	49	265	187
Complete plumbing for exclusive use	11 300	2 477	1 590	1 977	2 225	1 520	661	321	247	43	239	188
1.01 or more persons per room	987	357	113	111	187	70	67	48	28	6	-	160
Locking complete plumbing for exclusive use	427	77	106	82	106	18	6	-	-	6	26	158
1.01 or more persons per room	92	28	8	9	38	-	-	-	-	-	9	196
<b>BEDROOMS</b>												
None	1 822	221	459	514	526	55	9	13	7	-	18	169
1	12 915	1 395	1 479	2 690	4 098	2 158	684	257	59	-	95	211
2	21 786	1 116	1 169	3 197	5 782	5 808	2 392	1 330	527	144	321	246
3	5 289	605	349	732	822	611	540	568	224	215	252	...
4	1 336	141	76	72	205	178	128	139	164	104	129	275
5 or more	355	24	47	47	15	22	49	60	4	51	36	305
<b>UNITS IN STRUCTURE</b>												
1, detached or attached	10 814	1 092	829	1 471	1 807	1 984	1 093	876	774	338	550	248
2	5 020	198	792	941	1 206	802	493	326	152	36	74	223
3 and 4	6 280	283	755	1 377	2 164	1 025	338	190	101	11	36	216
5 to 9	7 578	524	561	1 340	2 008	1 889	769	308	90	11	78	235
10 to 49	9 330	504	421	1 663	3 260	2 338	697	304	65	33	45	233
50 or more	4 304	901	191	435	977	747	480	306	142	94	31	230
Mobile home or trailer, etc.	177	-	30	25	26	47	15	29	5	-	-	260
<b>YEAR STRUCTURE BUILT</b>												
1975 to March 1980	3 430	746	186	177	661	733	469	318	90	29	21	246
1970 to 1974	5 486	440	261	542	1 147	1 498	752	519	236	30	61	260
1960 to 1969	10 015	615	365	1 198	3 229	2 829	1 000	360	189	143	87	243
1950 to 1959	5 566	866	397	891	1 404	937	340	223	282	59	167	219
1940 to 1949	5 806	367	569	1 232	1 787	946	458	156	151	61	79	222
1939 or earlier	13 200	468	1 801	3 212	3 220	1 889	866	763	381	201	399	213
<b>STORIES IN STRUCTURE</b>												
1 to 3	39 980	2 722	3 406	6 768	10 743	8 345	3 513	2 089	1 192	413	789	232
4 or more	3 523	780	173	484	705	487	372	250	137	110	25	218
With elevator	3 029	723	114	383	593	387	337	245	137	99	11	218
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>												
Less than 15 percent	6 732	1 079	669	1 271	1 818	1 146	385	236	70	58	...	211
15 to 19 percent	6 666	723	439	1 130	1 685	1 356	698	396	173	66	...	231
20 to 24 percent	6 262	566	345	1 004	1 681	1 412	592	378	229	55	...	236
25 to 29 percent	4 716	318	261	640	1 365	1 092	476	318	158	88	...	243
30 to 34 percent	3 334	112	223	452	932	815	355	273	126	46	...	247
35 to 49 percent	5 481	194	582	873	1 568	1 108	542	328	215	71	...	236
50 percent or more	8 618	365	902	1 699	2 197	1 784	796	396	340	139	...	229
Not computed	1 694	145	158	183	202	119	41	14	18	-	814	187
Median	26.3	19.1	29.9	26.0	26.6	27.0	27.4	31.0	29.7	...	...	...
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	43 393	3 465	3 563	7 206	11 448	8 832	3 880	2 339	1 329	523	808	232
Central heating system	34 861	3 142	2 107	4 925	9 303	7 610	3 341	2 084	1 159	491	699	238
Air conditioning	24 810	955	853	3 149	7 073	6 522	2 880	1 635	854	356	533	251
Central system	14 726	613	364	1 198	3 864	4 726	2 147	1 050	406	165	193	261

Table B-3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## Richmond city

	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
	Owner-occupied housing units	40 462	3 651	5 318	3 052	2 678	6 186	5 613	7 090	4 334	2 540	19 453	23 720
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	24 113	659	1 853	1 432	1 326	3 555	4 053	5 524	3 532	2 179	23 938	28 896	777
15 to 24 years	362	13	18	35	32	95	97	56	16	—	19 268	19 367	24
25 to 34 years	4 244	48	89	138	159	685	1 063	1 321	589	152	24 702	26 725	75
35 to 44 years	3 989	66	80	125	192	483	682	1 313	680	368	27 497	31 890	98
45 to 64 years	10 166	219	547	551	427	1 500	1 559	2 244	1 798	1 321	26 029	32 593	300
65 years and over	5 352	313	1 119	583	516	792	652	590	449	338	15 949	21 820	280
Male householder, no wife present	4 493	519	601	363	353	940	584	666	297	170	16 944	19 834	452
15 to 24 years	184	7	6	16	35	66	24	30	—	—	17 188	17 545	25
25 to 34 years	1 102	55	115	88	104	302	191	164	70	13	17 982	19 496	70
35 to 44 years	730	33	29	27	67	194	125	102	78	75	20 536	26 465	33
45 to 64 years	1 369	105	154	168	85	252	184	253	109	59	18 143	21 474	125
65 years and over	1 108	319	297	64	62	126	60	117	40	23	8 798	14 154	199
Female householder, no husband present	11 856	2 473	2 864	1 257	999	1 691	976	900	505	191	11 175	14 665	1 871
15 to 24 years	148	41	45	8	12	19	5	13	5	—	8 500	11 336	34
25 to 34 years	888	73	159	109	139	155	91	89	73	—	14 353	16 509	90
35 to 44 years	1 106	82	200	145	104	263	135	109	49	19	15 401	17 231	135
45 to 64 years	4 150	616	911	516	348	730	408	351	205	65	12 730	15 619	587
65 years and over	5 564	1 661	1 549	479	396	524	337	338	173	107	8 336	13 239	1 025
Median age	55.6	69.0	66.7	60.3	57.6	52.5	48.9	48.1	50.5	53.7	...	...	64.4
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	3 789	221	314	274	269	707	606	776	388	234	20 817	24 766	263
1975 to 1978	8 676	390	631	545	546	1 435	1 621	1 876	1 093	539	22 491	26 150	452
1970 to 1974	5 761	379	598	361	336	898	819	1 293	700	377	21 753	25 646	419
1960 to 1969	9 769	881	1 254	804	650	1 338	1 300	1 636	1 215	691	19 840	24 293	669
1959 or earlier	12 467	1 780	2 521	1 068	877	1 808	1 267	1 509	938	699	14 964	20 372	1 297
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	40 335	3 609	5 298	3 047	2 678	6 180	5 602	7 064	4 324	2 533	19 461	23 738	3 072
1.01 or more persons per room	817	38	55	57	43	149	116	170	136	53	22 375	25 769	124
Locking complete plumbing for exclusive use	127	42	20	5	—	6	11	26	10	7	10 750	18 187	28
1.01 or more persons per room	6	—	—	—	6	—	—	—	—	—	16 250	15 540	—
Heating equipment	40 444	3 641	5 318	3 044	2 678	6 186	5 613	7 090	4 334	2 540	19 461	23 727	3 090
Central heating system	35 291	2 665	4 295	2 530	2 368	5 336	4 984	6 552	4 092	2 469	20 439	24 927	2 230
Air conditioning	30 383	1 967	3 517	2 022	1 881	4 610	4 461	5 920	3 679	2 326	21 282	26 035	1 615
Central system	7 639	375	591	338	260	1 023	844	1 607	1 460	1 141	27 440	34 639	339
Vehicles available	35 270	1 791	3 641	2 548	2 342	5 802	5 369	6 978	4 295	2 504	21 341	25 865	1 795
1	15 443	1 400	2 712	1 758	1 482	2 986	2 073	1 813	814	405	15 570	18 179	1 255
2 or more	19 827	391	929	790	860	2 816	3 296	5 165	3 481	2 099	26 365	31 852	540
House heating fuel	40 444	3 641	5 318	3 044	2 678	6 186	5 613	7 090	4 334	2 540	19 461	23 727	3 090
Utility gas	11 718	1 340	1 774	948	881	1 918	1 618	1 807	1 052	380	17 027	20 096	1 178
Bottled, tank, or LP gas	201	19	84	20	16	35	4	18	5	—	9 867	12 870	24
Electricity	3 812	304	329	210	281	640	628	769	398	253	21 092	25 268	279
Fuel oil, kerosene, etc.	23 846	1 901	3 000	1 775	1 462	3 437	3 234	4 336	2 800	1 901	20 513	25 527	1 499
Other	867	77	131	91	38	156	129	160	79	6	18 141	19 067	110
Median rooms	6.2	5.4	5.6	5.9	6.0	5.9	6.3	6.7	7.4	8.4	...	...	5.6
Specified owner-occupied housing units	34 806	3 044	4 468	2 491	2 302	5 291	4 950	6 228	3 852	2 180	19 812	23 877	2 491
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>													
With a mortgage	21 472	1 085	1 766	1 201	1 280	3 547	3 534	4 708	2 944	1 407	22 608	26 415	1 193
Less than \$200	1 469	240	327	164	122	216	157	149	61	33	12 477	16 644	217
\$200 to \$249	2 237	219	298	191	168	548	331	386	69	27	16 847	18 269	211
\$250 to \$299	3 145	158	377	190	262	574	569	549	397	69	19 908	22 078	184
\$300 to \$349	2 803	135	231	195	221	574	453	557	345	92	20 221	22 823	158
\$350 to \$399	2 813	116	161	135	196	542	499	723	325	116	22 737	24 895	129
\$400 to \$449	4 294	116	254	189	213	732	826	1 152	604	208	23 664	25 762	157
\$500 to \$599	2 273	54	65	100	64	213	444	696	464	173	26 922	30 381	70
\$600 to \$749	1 365	22	53	15	26	99	177	371	390	212	29 772	39 527	42
\$750 or more	1 073	25	—	22	8	49	78	125	289	477	31 468	60 376	25
Median	\$369	\$276	\$284	\$314	\$320	\$338	\$376	\$399	\$452	\$592	...	...	\$296
Not mortgaged	13 334	1 959	2 702	1 290	1 744	1 416	1 520	908	773	14 251	19 791	1 298	
Less than \$50	29	17	12	—	—	—	—	—	—	—	4 107	4 111	17
\$50 to \$74	169	84	28	19	—	23	7	8	—	5 096	9 402	57	
\$75 to \$99	695	199	263	59	60	66	5	39	4	—	7 197	9 310	145
\$100 to \$124	1 819	421	545	181	158	236	132	70	26	50	9 367	12 691	277
\$125 to \$149	2 417	501	507	311	179	307	296	204	52	60	11 612	14 698	332
\$150 to \$199	4 163	503	773	338	356	650	574	538	351	80	15 830	18 099	320
\$200 to \$249	2 200	146	389	212	165	269	252	385	218	164	17 398	22 825	102
\$250 or more	1 842	88	185	170	104	193	150	284	249	419	25 969	38 840	48
Median	\$168	\$138	\$150	\$161	\$166	\$168	\$173	\$192	\$203	\$250+	...	...	\$137
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	21 472	1 085	1 766	1 201	1 280	3 547	3 534	4 708	2 944	1 407	22 608	26 415	1 193
Less than 15 percent	5 745	—	18	25	53	332	705	1 773	1 712	1 127	34 754	43 179	20
15 to 19 percent	4 335	6	44	74	134	819	929	1 434	730	165	25 911	27 798	5
20 to 24 percent	3 472	—	91	161	223	771	883	959	333	51	23 058	23 974	18
25 to 29 percent	2 459	—	140	181	290	756	551	379	125	37	19 053	20 427	14
30 to 34 percent	1 561	10	168	207	267	465	285	116	29	14	16 151	17 142	27
35 percent or more	3 788	962	1 305	553	313	404	181	47	15	8	8 534	9 607	1 002
Not computed	112	107	—	—	—	—	—	—	—	5	2500+	17 773	107
Median	20.9	50+	46.5	33.9	29.0	24.0	20.8	17.0	13.8	10—	...	...	50+
Not mortgaged	13 334	1 959	2 702	1 290	1 744	1 416	1 520	908	773	14 251	19 791	1 298	
Less than 10 percent	4 191	—	13	51	85	519	791	1 149	834	749	29 730	38 267	16
10 to 14 percent	2 676	7	172	345	420	775	538	327	68	24	17 307	18 756	

Table B-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Richmond city	Household income in 1979													Income in 1979 below poverty level					
	Total	Less than \$5,000		\$5,000 to \$9,999		\$10,000 to \$12,499		\$12,500 to \$14,999		\$15,000 to \$19,999		\$20,000 to \$24,999		\$25,000 to \$34,999		\$35,000 to \$49,999		Median (dollars)	Mean (dollars)
		45 335	11 435	11 052	5 649	4 214	5 846	3 331	2 584	861	363	10 080	12 056	12 381					
Renter-occupied housing units																			
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER																			
Married-couple families	10 192	922	1 874	1 173	1 139	1 933	1 382	1 235	364	170	14 974	17 392	1 380						
15 to 24 years	1 330	73	258	219	205	272	206	73	—	24	13 902	15 818	100						
25 to 34 years	3 909	207	543	422	558	883	704	481	73	38	16 264	17 057	413						
35 to 44 years	1 291	98	247	121	76	271	199	210	58	11	16 422	17 382	235						
45 to 64 years	2 237	290	409	273	199	320	191	339	154	62	14 340	18 376	397						
65 years and over	1 425	254	417	138	101	187	82	132	79	35	10 752	18 248	235						
Male householder, no wife present	10 908	2 364	2 343	1 566	941	1 690	836	758	288	122	11 193	13 198	2 270						
15 to 24 years	2 383	565	634	380	194	328	105	112	60	5	9 945	11 414	607						
25 to 34 years	4 119	477	760	670	481	844	373	389	75	50	13 293	14 883	556						
35 to 44 years	1 123	127	255	174	84	190	141	89	48	15	12 664	15 486	121						
45 to 64 years	2 170	635	425	250	144	294	195	125	74	28	10 250	12 747	566						
65 years and over	1 113	560	269	92	38	34	22	43	31	24	4 977	9 356	420						
Female householder, no husband present	24 235	8 149	6 835	2 910	2 134	2 233	1 113	591	209	71	7 749	9 297	8 731						
15 to 24 years	4 059	1 554	1 214	472	392	234	139	38	16	—	6 698	7 754	1 890						
25 to 34 years	6 682	1 895	1 797	961	712	741	305	214	45	12	9 091	10 007	2 338						
35 to 44 years	3 246	809	969	492	338	350	167	76	31	14	9 255	10 306	1 171						
45 to 64 years	5 164	1 624	1 424	574	459	547	298	128	71	39	7 942	10 074	1 675						
65 years and over	5 084	2 267	1 431	411	233	351	204	135	46	6	5 846	8 164	1 657						
Median age	35.3	44.0	36.9	33.0	31.7	32.9	33.5	34.8	46.9	46.3	...	...	36.7						
YEAR HOUSEHOLDER MOVED INTO UNIT																			
1979 to March 1980	17 401	4 175	4 364	2 466	1 699	2 247	1 266	1 862	216	106	10 164	11 598	4 802						
1975 to 1978	15 912	3 697	3 734	1 951	1 546	2 214	1 274	1 080	310	106	10 673	12 368	4 096						
1970 to 1974	5 862	1 642	1 484	560	532	750	343	331	152	68	9 161	12 081	1 688						
1960 to 1969	4 306	1 300	1 024	504	295	514	331	182	112	44	9 205	11 564	1 244						
1959 or earlier	1 854	621	446	168	142	121	117	129	71	39	8 087	14 737	551						
PLUMBING FACILITIES BY PERSONS PER ROOM																			
Complete plumbing for exclusive use	44 357	11 044	10 776	5 534	4 136	5 799	3 299	2 553	853	363	10 162	12 145	11 954						
0.50 or less	28 734	7 232	7 045	3 804	2 586	3 670	2 090	1 588	488	231	10 059	11 996	6 413						
0.51 to 1.00	13 392	3 283	3 214	1 490	1 339	1 813	1 032	831	298	92	10 334	12 198	4 475						
1.01 to 1.50	1 725	442	386	170	165	255	107	113	58	29	10 507	13 531	824						
1.51 or more	506	87	131	70	46	61	70	21	9	11	11 250	14 416	242						
Lacking complete plumbing for exclusive use	978	391	276	115	78	47	32	31	8	—	6 339	6 023	427						
0.50 or less	336	138	86	44	38	17	7	6	—	—	6 087	7 284	138						
0.51 to 1.00	503	222	129	58	23	25	13	25	8	—	6 101	8 353	197						
1.01 to 1.50	53	5	24	7	—	5	12	—	—	—	7 240	11 155	29						
1.51 or more	86	26	37	6	17	—	—	—	—	—	6 848	7 055	63						
SELECTED CHARACTERISTICS																			
Heating equipment	45 215	11 359	11 026	5 644	4 207	5 840	3 331	2 584	861	363	10 099	12 075	12 301						
Central heating system	36 336	8 288	8 612	4 638	3 528	5 012	2 947	2 231	762	318	10 683	12 664	8 860						
Air conditioning	25 711	4 258	5 653	3 550	2 785	4 144	2 521	1 939	599	262	12 074	14 094	4 236						
Central system	15 293	2 442	3 107	2 209	1 676	2 565	1 638	1 186	339	131	12 374	14 366	2 372						
Vehicles available	28 730	3 492	6 054	4 307	3 408	4 984	3 026	2 389	780	290	12 876	14 906	4 355						
1	20 882	3 124	5 144	3 441	2 623	3 371	1 706	1 077	272	124	11 579	12 831	3 460						
2 or more	7 848	368	910	866	785	1 613	1 320	1 312	508	166	17 839	20 429	895						
House heating fuel	45 215	11 359	11 026	5 644	4 207	5 840	3 331	2 584	861	363	10 099	12 075	12 301						
Utility gas	22 144	5 242	5 413	2 850	2 079	2 923	1 806	1 195	442	194	10 366	12 195	5 842						
Bottled, tank, or LP gas	736	234	205	52	105	81	23	22	8	6	8 112	9 766	273						
Electricity	7 527	1 900	1 651	1 079	696	1 089	556	433	78	45	10 492	11 802	1 992						
Fuel oil, kerosene, etc.	13 216	3 267	3 339	1 553	1 205	1 636	888	877	333	118	10 003	12 659	3 425						
Other	1 592	716	418	110	122	111	58	57	—	—	5 803	7 927	769						
Median rooms	4.1	3.8	4.0	4.1	4.2	4.2	4.4	4.7	4.9	4.7	...	...	4.0						
Specified renter-occupied housing units	43 503	10 992	10 573	5 473	4 027	5 635	3 206	2 489	783	325	10 085	11 905	11 727						
CONTRACT RENT																			
Less than \$100	7 593	4 339	1 823	421	367	369	96	105	42	31	4 500	6 603	4 382						
\$100 to \$149	7 098	2 122	2 177	855	584	763	281	176	93	47	7 914	10 028	2 283						
\$150 to \$199	11 766	2 493	3 317	1 903	1 134	1 498	788	440	126	67	10 096	11 335	2 655						
\$200 to \$249	9 332	1 105	2 166	1 425	1 109	1 642	980	705	158	42	12 447	13 777	1 233						
\$250 to \$299	4 054	405	625	502	515	751	583	494	147	32	14 903	16 378	548						
\$300 to \$349	1 646	142	228	155	195	355	237	246	56	32	16 497	17 755	193						
\$350 to \$399	765	88	64	62	67	151	122	139	67	5	17 971	19 422	95						
\$400 to \$449	294	36	24	22	14	25	37	95	20	21	22 885	23 568	56						
\$500 or more	141	9	6	19	—	9	18	4	38	38	37 899	41 075	17						
No cash rent	814	253	143	109	42	72	64	85	36	10	10 252	14 086	265						
Median	\$231	\$176	\$219	\$237	\$249	\$258	\$273	\$297	\$290	\$274	...	...	\$128						
GROSS RENT																			
Less than \$100	3 502	2 520	680	87	81	78	24	21	4	7	3 812	4 876	2 554						
\$100 to \$149	3 579	1 796	984	311	183	179	63	24	17	22	4 985	7 016	1 696						
\$150 to \$199	7 252	2 217	2 282	895	599	777	216	167	62	37	8 130	9 655	2 059						
\$200 to \$249	11 448	2 146	3 299	1 891	1 148	1 440	847	443	157	77	10 369	11 708	2 331						
\$250 to \$299	8 832	1 197	2 022	1 348	1 061														

Table B-5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Richmond city		Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----		21 472	1 469	2 237	3 145	2 803	2 813	4 294	2 273	1 365	1 073	369
PERSONS IN UNIT												
1 person -----		2 868	466	340	408	398	330	501	199	92	134	328
2 persons -----		7 096	517	938	1 030	931	773	1 380	708	504	315	359
3 persons -----		4 630	178	407	647	543	817	969	506	352	211	383
4 persons -----		3 658	154	291	455	484	479	866	467	212	250	396
5 persons -----		1 647	59	122	270	261	224	312	201	83	115	375
6 persons -----		835	34	59	167	83	109	137	124	82	40	384
7 persons -----		447	41	43	103	44	66	83	41	26	—	341
8 or more persons -----		291	20	37	65	59	15	46	27	14	8	320
Median -----		2 67	2.02	2.33	2.71	2.63	2.87	2.77	2.95	2.75	2.91	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families -----		14 838	744	1 368	2 048	1 953	2 022	3 013	1 756	1 065	869	382
15 to 24 years -----		320	19	12	15	52	102	78	18	6	380	...
25 to 34 years -----		3 611	33	72	238	398	537	1 101	663	354	215	452
35 to 44 years -----		3 362	91	261	379	391	434	724	482	345	255	417
45 to 64 years -----		6 323	401	826	1 145	887	829	979	554	321	381	345
65 years and over -----		1 222	200	197	271	225	120	131	39	27	12	289
Male householder, no wife present -----		2 278	184	202	315	295	221	541	212	139	169	382
15 to 24 years -----		109	6	15	10	6	35	19	6	6	6	375
25 to 34 years -----		806	35	42	67	141	79	234	90	54	64	412
35 to 44 years -----		477	12	21	49	47	35	142	73	41	57	466
45 to 64 years -----		669	95	104	123	61	53	115	43	38	37	310
65 years and over -----		217	36	20	66	40	19	31	—	5	290	...
Female householder, no husband present -----		4 356	541	667	782	555	570	740	305	161	35	317
15 to 24 years -----		94	14	—	14	20	20	26	—	—	—	397
25 to 34 years -----		652	22	19	91	75	94	225	75	45	6	408
35 to 44 years -----		793	37	102	115	75	141	173	104	46	—	374
45 to 64 years -----		1 941	218	366	445	284	226	249	80	55	18	293
65 years and over -----		876	250	180	131	107	89	73	20	15	11	253
Median age -----		46.1	58.7	55.1	53.1	48.2	43.6	38.9	38.4	40.3	42.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980 -----		2 833	77	50	85	133	363	729	574	410	412	498
1975 to 1978 -----		6 501	131	277	488	785	1 028	1 898	1 014	539	341	427
1970 to 1974 -----		3 979	187	413	690	679	502	856	308	178	166	352
1960 to 1969 -----		5 818	577	1 001	1 480	892	733	569	304	160	102	295
1959 or earlier -----		2 341	497	496	402	314	187	242	73	78	52	272
ROOMS												
1 to 3 rooms -----		167	28	20	46	18	23	27	—	5	—	289
4 rooms -----		1 076	264	204	238	192	116	40	7	8	7	265
5 rooms -----		4 321	567	763	738	646	536	829	198	38	6	307
6 rooms -----		5 193	349	661	873	769	709	1 165	428	156	83	346
7 rooms -----		4 851	141	382	797	663	708	1 070	646	319	125	381
8 or more rooms -----		5 864	120	207	453	515	721	1 163	994	839	852	482
Median -----		6.5	5.3	5.7	6.1	6.2	6.5	6.6	7.3	8.0	8.5+	...
YEAR STRUCTURE BUILT												
1975 to March 1980 -----		727	5	7	24	80	136	238	124	56	57	451
1970 to 1974 -----		773	7	48	54	68	108	239	138	71	40	443
1960 to 1969 -----		4 555	216	333	491	583	635	1 207	590	310	190	402
1950 to 1959 -----		5 332	451	692	802	813	691	961	467	325	130	344
1940 to 1949 -----		3 692	343	518	673	534	446	650	268	112	148	329
1939 or earlier -----		6 393	447	639	1 101	725	797	999	686	491	508	368
VALUE												
Less than \$10,000 -----		189	74	39	44	12	14	—	6	—	—	226
\$10,000 to \$19,999 -----		1 144	206	248	318	180	95	71	26	—	—	269
\$20,000 to \$29,999 -----		4 126	654	849	932	617	503	423	109	39	—	280
\$30,000 to \$39,999 -----		5 827	402	737	984	1 013	984	1 331	315	50	11	339
\$40,000 to \$49,999 -----		3 634	79	258	517	485	520	1 042	554	167	12	396
\$50,000 to \$59,999 -----		2 246	21	92	235	267	322	614	454	209	32	434
\$60,000 to \$79,999 -----		2 463	28	14	92	196	311	573	533	503	213	503
\$80,000 to \$99,999 -----		790	—	18	15	35	160	160	200	202	605	...
\$100,000 to \$149,999 -----		665	—	5	18	29	68	80	178	287	712	...
\$150,000 or more -----		388	5	—	—	—	12	36	19	316	—	750+
Median -----		\$39 100	\$27 400	\$29 800	\$32 600	\$35 000	\$38 100	\$42 700	\$52 300	\$66 800	\$110 700	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent -----		5 745	692	944	1 232	874	664	675	250	162	252	300
15 to 19 percent -----		4 335	208	482	706	533	697	883	473	224	129	367
20 to 24 percent -----		3 472	156	199	340	492	427	921	467	301	169	414
25 to 29 percent -----		2 459	81	154	228	254	375	587	382	226	172	421
30 to 34 percent -----		1 561	62	69	151	192	210	367	277	128	105	422
35 percent or more -----		3 788	250	371	467	431	430	857	418	318	246	394
Not computed -----		112	20	18	21	27	10	4	6	6	—	293
Median -----		20.9	15.8	16.7	17.3	19.8	20.5	23.2	24.4	24.9	24.6	...
SELECTED CHARACTERISTICS												
Heating equipment -----		21 472	1 469	2 237	3 145	2 803	2 813	4 294	2 273	1 365	1 073	269
Steam or hot water system -----		7 455	266	578	1 066	905	1 053	1 474	924	628	561	393
Central warm-air furnace or electric heat pump -----		7 965	423	809	1 095	1 068	928	1 699	925	576	442	382
Other built-in electric units -----		1 637	52	156	131	156	274	506	211	99	52	409
Floor, wall, or pipeless furnace -----		1 950	352	341	381	344	211	240	58	17	6	287
Other means -----		2 465	376	353	472	330	347	375	155	45	12	305
Air conditioning -----		16 877	1 025	1 699	2 278	2 187	2 049	3 499	1 913	1 223	1 004	380
Central system -----		4 699	146	229	339	447	521	1 030	805	599	583	467
1 or more individual room units -----		12 178	879	1 470	1 939	1 740	1 528	2 469	1 108	624	421	352
House heating fuel -----		21 472	1 469	2 237	3 145	2 803	2 813	4 294	2 273	1 365	1 073	369
Utility gas -----		6 036	674	869	1 118	884	691	1 047	402	190	161	320
Bottled, tank, or LP gas -----		82	23	6	13	—	8	13	8	11	—	296
Electricity -----		2 525	99	195	184	225	374	750	371	180	147	425
Fuel oil, kerosene, etc. -----		12 301	622	1 128	1 735	1 613	1 651	2 366	1 453	963	765	382
Other -----		528	51	39	95	76	89	118	39	21	—	352

Table B-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

## Richmond city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	13 334	29	169	695	1 819	2 417	4 163	2 200	1 842	168
PERSONS IN UNIT										
1 person -----	4 243	10	70	398	849	915	1 118	481	402	147
2 persons -----	6 125	14	62	232	722	1 109	2 061	1 066	859	172
3 persons -----	1 656	5	16	46	158	238	608	307	278	180
4 persons -----	721	—	6	15	60	107	189	171	173	196
5 persons -----	312	—	—	—	22	29	97	100	64	204
6 persons -----	184	—	15	—	8	11	70	39	41	191
7 persons -----	66	—	—	4	—	—	11	30	21	230
8 or more persons -----	27	—	—	—	—	8	9	6	4	181
Median -----	1.90	1.82	1.73	1.37	1.58	1.76	1.97	2.08	2.10	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	6 420	—	57	161	702	1 074	2 121	1 251	1 054	179
15 to 24 years -----	6	—	—	—	—	—	—	—	6	250+
25 to 34 years -----	102	—	—	—	7	12	39	32	12	191
35 to 44 years -----	218	—	—	6	32	13	70	23	74	191
45 to 64 years -----	2 680	—	25	48	290	434	876	541	466	181
65 years and over -----	3 414	—	32	107	373	615	1 136	655	496	176
Male householder, no wife present -----	1 346	17	7	152	276	270	344	139	141	145
15 to 24 years -----	33	—	—	—	16	6	5	6	—	127
25 to 34 years -----	88	—	—	16	23	5	13	12	19	150
35 to 44 years -----	105	5	—	12	33	11	44	—	—	131
45 to 64 years -----	446	5	—	53	65	100	102	62	59	150
65 years and over -----	674	7	7	71	139	148	180	59	63	144
Female householder, no husband present -----	5 568	12	105	382	841	1 073	1 698	810	647	161
15 to 24 years -----	17	—	6	—	—	5	6	—	—	138
25 to 34 years -----	66	5	—	—	—	18	28	6	9	168
35 to 44 years -----	145	—	—	7	34	66	26	12	174	174
45 to 64 years -----	1 509	—	24	85	254	351	382	223	190	155
65 years and over -----	3 831	7	75	297	580	665	1 216	555	436	162
Median age -----	67.6	64.5	71.9	68.4	67.5	67.6	68.0	67.1	66.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	269	—	10	5	77	44	58	63	12	149
1975 to 1978 -----	862	10	29	32	128	113	272	150	128	172
1970 to 1974 -----	926	—	7	55	146	153	263	164	138	169
1960 to 1969 -----	2 827	12	14	99	412	532	865	524	369	170
1959 or earlier -----	8 450	7	109	504	1 056	1 575	2 705	1 299	1 195	168
ROOMS										
1 to 3 rooms -----	127	5	14	23	39	18	8	20	—	114
4 rooms -----	1 158	7	64	173	322	325	192	57	18	126
5 rooms -----	3 299	7	24	268	798	850	950	285	117	141
6 rooms -----	3 683	5	60	119	434	682	1 396	690	297	169
7 rooms -----	2 453	—	—	55	117	335	900	602	444	190
8 or more rooms -----	2 614	5	7	57	109	207	717	546	966	219
Median -----	6.1	4.9	4.8	5.1	5.2	5.5	6.2	6.6	7.6	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	92	—	5	—	11	20	32	9	15	166
1970 to 1974 -----	109	5	8	11	14	12	17	28	14	163
1960 to 1969 -----	1 064	—	23	22	140	130	381	248	120	178
1950 to 1959 -----	2 945	—	8	103	353	596	963	520	402	171
1940 to 1949 -----	3 216	12	35	161	558	704	948	413	385	157
1939 or earlier -----	5 908	12	90	398	743	955	1 822	982	906	171
VALUE										
Less than \$10,000 -----	502	14	60	62	146	96	70	33	21	120
\$10,000 to \$19,999 -----	1 258	5	47	181	254	306	261	115	89	137
\$20,000 to \$29,999 -----	3 247	10	57	313	612	764	957	355	179	146
\$30,000 to \$39,999 -----	2 994	—	5	107	556	794	987	426	119	152
\$40,000 to \$49,999 -----	2 186	—	—	22	166	316	1 092	389	201	177
\$50,000 to \$59,999 -----	1 196	—	—	5	42	96	477	369	207	198
\$60,000 to \$79,999 -----	1 039	—	—	5	19	28	255	380	352	228
\$80,000 to \$99,999 -----	375	—	—	—	24	5	50	109	187	250
\$100,000 to \$149,999 -----	361	—	—	—	—	12	7	24	318	250+
\$150,000 or more -----	176	—	—	—	—	—	7	—	169	250+
Median -----	\$35 400	\$15 300	\$15 500	\$22 500	\$28 100	\$30 500	\$38 000	\$44 500	\$65 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	4 191	5	65	206	527	797	1 341	669	581	168
10 to 14 percent -----	2 676	14	14	141	363	438	917	405	384	170
15 to 19 percent -----	1 712	5	19	108	233	323	531	302	191	166
20 to 24 percent -----	1 273	—	49	86	183	247	364	218	126	160
25 to 29 percent -----	800	—	—	47	154	99	206	181	113	174
30 to 34 percent -----	614	—	8	38	79	61	171	122	135	185
35 percent or more -----	1 996	5	14	69	268	421	609	298	312	168
Not computed -----	72	—	—	—	12	31	24	5	—	144
Median -----	14.6	13.4	16.4	15.0	15.3	14.5	14.0	15.4	14.4	...
SELECTED CHARACTERISTICS										
Heating equipment -----	13 326	29	169	695	1 811	2 417	4 163	2 200	1 842	169
Steam or hot water system -----	5 647	12	18	159	474	725	2 011	1 091	1 157	186
Central warm-air furnace or electric heat pump -----	4 168	—	54	120	585	758	1 369	774	508	171
Other built-in electric units -----	548	—	—	31	82	116	162	108	49	164
Floor, wall, or pipeless furnace -----	1 287	5	14	166	359	396	276	46	25	131
Other means -----	1 676	12	83	219	311	422	345	181	103	138
Air conditioning -----	9 630	5	53	320	1 251	1 655	3 127	1 713	1 506	174
Central system -----	2 084	—	—	20	115	243	617	504	585	205
1 or more individual room units -----	7 546	5	53	300	1 136	1 412	2 510	1 209	921	167
House heating fuel -----	13 326	29	169	695	1 811	2 417	4 163	2 200	1 842	169
Utility gas -----	4 148	17	58	363	850	1 009	1 158	434	259	144
Bottled, tank, or LP gas -----	65	—	—	8	12	17	11	12	5	143
Electricity -----	736	—	17	31	100	134	201	158	95	171
Fuel oil, kerosene, etc. -----	8 186	5	86	273	826	1 166	2 773	1 574	1 483	181
Other -----	191	7	8	20	23	91	20	22	—	135

Table B-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and 8.]

## Richmond city

Household Type and Age of Householder	Owner-occupied housing units						Renter-occupied housing units						
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	
		40 462	1 063	1 268	6 405	16 847		45 335	3 599	5 745	10 500	12 020	13 471
Married-couple families													
15 to 24 years	24 113	600	776	4 632	10 576	7 529	10 192	741	1 350	2 766	2 561	2 774	
25 to 34 years	362	69	40	46	159	48	1 330	160	317	408	276	169	
35 to 44 years	4 244	200	226	1 039	1 706	1 073	3 909	346	679	1 230	897	757	
45 to 64 years	3 989	112	208	1 001	1 482	1 186	1 291	57	107	338	429	360	
65 years and over	10 166	197	229	2 075	4 749	2 916	2 237	79	120	498	617	923	
Male householder, no wife present	5 352	22	73	471	2 480	2 306	1 425	99	127	292	342	565	
15 to 24 years	4 493	167	188	547	1 567	2 024	10 908	783	1 336	2 124	2 570	4 095	
25 to 34 years	184	19	15	21	63	66	2 383	180	364	391	586	862	
35 to 44 years	1 102	57	60	102	348	535	4 119	313	617	786	1 014	1 389	
45 to 64 years	730	37	26	139	217	311	1 123	68	106	335	230	384	
65 years and over	1 369	43	87	206	523	510	2 170	113	163	412	493	989	
Female householder, no husband present	1 108	11	—	79	416	602	1 113	109	86	200	247	471	
15 to 24 years	11 856	296	304	1 226	4 704	5 326	24 235	2 075	3 059	5 610	6 889	6 602	
25 to 34 years	148	25	—	31	55	37	4 059	442	683	850	1 030	1 054	
35 to 44 years	888	85	80	168	306	249	6 682	472	1 130	1 833	1 858	1 389	
45 to 64 years	1 106	30	36	175	515	350	3 246	227	449	929	963	678	
65 years and over	5 564	77	35	404	2 136	2 912	5 084	394	377	977	1 699	1 717	
Median age	55.6	38.5	42.8	48.7	56.7	60.2	35.3	33.5	30.1	34.2	36.8	42.9	
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 789	407	194	770	1 349	1 069	17 401	2 006	2 804	3 749	4 030	4 812	
1975 to 1978	8 676	656	633	1 722	3 105	2 560	15 912	1 593	2 088	3 975	4 331	3 925	
1970 to 1974	5 761	—	441	1 142	2 250	1 928	5 862	—	853	1 764	1 575	1 670	
1960 to 1969	9 769	—	—	2 771	3 877	3 121	4 306	—	—	1 012	1 524	1 770	
1959 or earlier	12 467	—	—	—	6 266	6 201	1 854	—	—	—	560	1 294	
ROOMS													
1 room	40	6	—	—	15	19	1 635	86	90	463	245	751	
2 rooms	78	—	—	12	20	46	2 328	384	284	442	510	708	
3 rooms	506	9	25	56	154	262	8 917	1 221	1 055	1 764	1 968	2 909	
4 rooms	3 239	110	192	399	1 554	984	16 876	1 102	2 580	4 968	4 674	3 552	
5 rooms	8 887	379	357	1 385	4 361	2 405	9 812	618	1 253	2 040	2 964	2 937	
6 rooms	10 081	275	240	1 393	4 524	3 649	3 340	136	362	531	968	1 343	
7 or more rooms	17 631	284	454	3 160	6 219	7 514	2 427	52	121	292	691	1 271	
Median	6.2	5.6	5.8	6.5	6.0	6.5	4.1	3.6	4.1	4.0	4.2	4.2	
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	40 335	1 063	1 268	6 399	16 833	14 772	44 357	3 576	5 685	10 408	11 730	12 958	
0.50 or less	30 869	690	823	4 687	12 690	11 979	28 734	2 554	3 498	6 143	7 412	9 127	
0.51 to 1.00	8 649	339	410	1 600	3 815	2 485	13 392	934	1 828	3 532	3 710	3 388	
1.01 to 1.50	600	23	29	106	256	186	1 725	65	287	537	532	304	
1.51 or more	217	11	6	6	72	122	506	23	72	196	76	139	
Lacking complete plumbing for exclusive use	127	—	—	6	14	107	978	23	60	92	290	513	
0.50 or less	91	—	—	—	6	85	336	14	47	39	105	131	
0.51 to 1.00	30	—	—	6	8	16	503	9	7	36	143	308	
1.01 to 1.50	6	—	—	—	—	6	53	—	—	17	14	22	
1.51 or more	—	—	—	—	—	—	86	—	6	—	28	52	
PERSONS IN UNIT													
1 person	8 436	212	159	895	3 343	3 827	18 489	1 834	2 019	3 994	4 413	6 229	
2 persons	15 123	311	439	2 169	6 780	5 424	13 189	1 044	1 884	2 884	3 514	3 863	
3 persons	7 384	242	208	1 384	3 081	2 469	6 198	382	853	1 627	1 851	1 485	
4 persons	4 987	150	258	1 174	1 928	1 477	3 761	191	465	1 000	1 187	918	
5 persons	2 304	105	126	445	793	835	1 833	73	287	446	602	425	
6 or more persons	2 228	43	78	338	922	847	1 865	75	237	549	453	551	
Median	2.28	2.54	2.67	2.60	2.25	2.17	1.82	1.48	1.95	1.94	1.95	1.63	
Total persons	107 956	2 966	3 924	18 422	44 150	38 494	100 277	6 876	13 210	24 874	27 498	27 819	
UNITS IN STRUCTURE													
1, detached or attached	37 120	883	961	6 000	16 018	13 258	12 646	622	1 272	2 803	4 457	3 492	
2	1 414	17	4	35	335	1 023	5 020	111	139	360	1 470	2 940	
3 and 4	471	14	15	41	84	317	6 280	349	527	1 056	1 910	2 438	
5 to 9	316	19	15	40	117	125	7 578	620	1 538	1 866	1 706	1 848	
10 to 49	448	16	25	81	203	123	9 330	940	1 446	2 771	1 978	2 195	
50 or more	176	26	90	13	30	17	4 304	952	785	1 573	454	540	
Mobile home or trailer, etc.	517	88	158	195	60	16	177	5	38	71	45	18	
SELECTED CHARACTERISTICS													
Heating equipment	40 444	1 063	1 268	6 405	16 847	14 861	45 215	3 599	5 745	10 500	11 991	13 380	
Steam or hot water system	15 170	42	47	1 099	5 475	8 507	14 321	146	582	1 781	4 929	6 883	
Central warm-air furnace or electric heat pump	14 016	571	701	3 492	6 513	2 739	16 713	2 337	3 839	6 118	2 869	1 550	
Other built-in electric units	2 465	412	358	833	555	307	3 499	912	785	856	603	343	
Floor, wall, or pipeless furnace	3 640	8	59	467	2 333	773	1 803	40	124	438	897	304	
Other means	5 153	30	103	514	1 971	2 535	8 879	164	415	1 307	2 693	4 300	
Air conditioning	30 383	843	1 096	5 616	12 927	9 901	25 711	3 291	4 846	7 766	5 187	4 621	
Central system	7 639	493	541	2 477	2 688	1 440	15 293	2 812	4 363	6 183	1 391	544	
1 or more individual room units	22 744	350	555	3 139	10 239	8 461	10 418	479	483	1 583	3 796	4 077	
House heating fuel	40 444	1 063	1 268	6 405	16 847	14 861	45 215	3 599	5 745	10 500	11 991	13 380	
Utility gas	11 718	52	250	1 459	5 430	4 527	22 144	803	3 352	6 913	6 356	4 720	
Bottled, tank, or LP gas	201	6	13	23	114	45	736	47	94	180	263	152	
Electricity	3 812	812	552	1 162	805	481	7 527	2 405	1 920	1 824	827	551	
Fuel oil, kerosene, etc.	23 846	185	453	3 658	10 160	9 390	13 216	332	323	1 394	4 095	7 072	
Other	867	8	—	103	338	418	1 592	12	56	189	450	885	
Income in 1979 below poverty level	3 100	53	74	297	1 166	1 510	12 381	993	1 296	2 388	3 666	4 038	
Percent below poverty level	7.7	5.0	5.8	4.6	6.9	10.1	27.3	27.6	22.6	22.7	30.5	30.0	
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	3 651	83	55	369	1 406	1 738	11 435	1 072	1 043	2 049	3 407	3 864	
\$5,000 to \$9,999	5 318	57	131	508	2 285	2 337	11 052	744	1 309	2 402	3 200	3 397	
\$10,000 to \$12,499	3 052	46	94	348	1 344	1 220	5 649	468	825	1 311	1 450	1 595	
\$12,500 to \$14,999	2 678	139	76	287	1 204	972	4 214	321	545	1 124	999	1 225	
\$15,000 to \$19,999	6 186	233	238	997	2 662	2 056	5 846	471	963	1 640	1 352	1 420	
\$20,000 to \$24,999	5 613	220	163	968	2 389	1 873	3 331	252	484	1 029	782	784	
\$25,000 to \$34,999	7 090	141	298	1 441	3 041	2 169	2 584	216	407	675	520	766	
\$35,000 to \$49,999	4 334	105	142	961	1 624	1 502	861	39	116	206	188	312	
\$50,000 or more	2 540	39	71	526	892	1 012	363	16	53	64	122	108	
Median	\$19 453	\$19 403	\$21 538	\$23 524	\$19 008	\$17 910	\$10 080	\$9 883	\$11 577	\$11 524			

Table B-8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

## Richmond city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	40 462	37 120	2 825	517	45 335	12 646	5 020	6 280	7 578	9 330	4 304	177
Condominium housing units	237	65	172	—	583	174	9	45	123	141	91	—
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	24 113	22 627	1 262	224	10 192	3 936	1 114	1 246	1 458	1 702	659	77
15 to 24 years	362	333	11	18	1 330	399	72	191	235	329	98	6
25 to 34 years	4 244	3 966	234	44	3 909	1 344	383	527	722	725	177	31
35 to 44 years	3 989	3 769	201	19	1 291	664	145	118	169	148	36	11
45 to 64 years	10 166	9 548	488	130	2 237	1 115	298	233	189	278	107	17
65 years and over	5 352	5 011	328	13	1 425	414	216	177	143	222	241	12
Male householder, no wife present	4 493	3 880	530	83	10 918	2 383	1 311	1 635	1 859	2 675	1 009	36
15 to 24 years	184	147	31	6	2 383	540	168	334	520	683	132	6
25 to 34 years	1 102	941	154	7	4 119	826	448	657	737	1 134	313	4
35 to 44 years	730	626	85	19	1 123	251	182	93	193	298	99	7
45 to 64 years	1 369	1 177	141	51	2 170	524	362	353	297	430	185	19
65 years and over	1 108	989	119	—	1 113	242	151	198	112	130	280	—
Female householder, no husband present	11 856	10 613	1 033	210	24 235	6 327	2 595	3 399	4 261	4 953	2 636	64
15 to 24 years	148	127	21	—	4 059	863	324	522	799	1 245	300	6
25 to 34 years	888	774	92	22	6 682	1 796	694	1 002	1 317	1 533	321	19
35 to 44 years	1 106	977	84	45	3 246	1 143	446	554	521	415	157	10
45 to 64 years	4 150	3 726	354	70	5 164	1 647	644	641	880	849	487	16
65 years and over	5 564	5 009	482	73	5 084	878	487	680	744	911	1 371	13
Median age	55.6	55.8	54.4	52.0	35.3	37.3	39.9	34.4	32.4	30.9	60.7	40.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	3 789	3 373	321	95	17 401	4 310	1 714	2 476	3 064	3 993	1 767	77
1975 to 1978	8 676	7 755	727	194	15 912	4 320	1 586	2 143	2 952	3 283	1 550	78
1970 to 1974	5 761	5 273	381	107	5 862	1 826	702	791	849	1 093	591	10
1960 to 1969	9 769	9 116	559	94	4 306	1 391	743	605	488	741	326	12
1959 or earlier	12 467	11 603	837	27	1 854	799	275	265	225	220	70	—
<b>ROOMS</b>												
1 room	40	34	—	6	1 635	102	53	139	287	413	641	—
2 rooms	78	33	25	20	2 328	181	101	376	386	716	562	6
3 rooms	506	271	209	26	8 917	1 181	886	1 483	1 349	2 363	1 615	40
4 rooms	3 239	2 368	518	353	16 876	4 131	1 929	2 708	3 133	3 868	1 007	100
5 rooms	8 887	8 145	671	71	9 812	3 165	1 391	1 279	1 985	1 604	363	25
6 rooms	10 081	9 504	556	21	3 340	2 071	386	208	331	269	69	6
7 or more rooms	17 631	16 765	846	20	2 427	1 815	274	87	107	97	47	—
Median	6.2	6.3	5.5	4.1	4.1	4.7	4.3	3.9	4.1	3.8	3.1	3.9
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	40 335	37 067	2 757	511	44 357	12 568	4 872	6 051	7 370	9 070	4 249	177
0.50 or less	30 869	28 631	1 856	382	28 734	7 169	3 165	3 988	5 053	6 371	2 864	124
0.51 to 1.00	8 649	7 751	775	123	13 392	4 528	1 422	1 759	2 010	2 331	1 307	35
1.01 to 1.50	600	526	74	—	1 725	682	230	224	235	293	55	6
1.51 or more	217	159	52	6	506	189	55	80	72	75	23	12
Lacking complete plumbing for exclusive use	127	53	68	6	978	78	148	229	208	260	55	—
0.50 or less	91	43	48	—	336	47	67	97	37	63	25	—
0.51 to 1.00	30	10	20	—	503	23	60	89	136	173	22	—
1.01 to 1.50	6	—	6	—	86	8	7	31	7	—	—	—
1.51 or more	—	—	—	—	—	—	14	12	35	17	8	—
<b>BEDROOMS</b>												
None	40	34	—	6	1 822	102	53	177	333	442	711	4
1	1 460	950	469	41	13 202	1 668	1 446	2 416	2 052	3 553	2 055	12
2	12 099	10 700	1 019	380	22 667	6 167	2 723	3 086	4 464	4 680	1 417	130
3	17 301	16 383	834	84	5 750	3 310	596	529	622	579	89	25
4	7 596	7 269	321	6	1 511	1 168	125	50	96	50	16	6
5 or more	1 966	1 784	182	—	383	231	77	22	11	26	16	—
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	3 651	3 301	298	52	11 435	3 162	1 431	1 721	1 641	2 035	1 400	45
\$5,000 to \$9,999	5 318	4 797	370	151	11 052	2 748	1 181	1 734	2 031	2 304	1 032	22
\$10,000 to \$12,499	3 052	2 686	298	68	5 649	1 364	589	881	1 061	1 399	338	17
\$12,500 to \$14,999	2 678	2 442	197	39	4 214	1 191	520	525	647	986	321	24
\$15,000 to \$19,999	6 186	5 605	465	116	5 846	1 681	694	735	935	1 264	500	37
\$20,000 to \$24,999	5 613	5 211	335	67	3 331	960	295	346	684	711	313	22
\$25,000 to \$34,999	7 090	6 639	427	24	2 584	1 050	235	231	383	422	263	—
\$35,000 to \$49,999	4 334	4 067	267	—	861	354	52	67	136	161	81	10
\$50,000 or more	2 540	2 372	168	—	363	136	23	40	60	48	56	—
Median	\$19 453	\$19 750	\$17 801	\$12 040	\$10 080	\$10 757	\$9 530	\$9 101	\$10 276	\$10 583	\$8 420	\$12 969
Mean	\$23 720	\$24 000	\$22 003	\$13 006	\$12 056	\$13 369	\$10 933	\$10 620	\$12 039	\$11 993	\$11 733	\$12 823
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	40 444	37 112	2 815	517	45 215	12 636	4 984	6 252	7 578	9 323	4 265	177
Steam or hot water system	15 170	13 970	1 177	23	14 321	3 198	1 744	2 291	2 741	3 075	1 256	16
Central warm-air furnace or electric heat pump	14 016	12 905	781	330	16 713	4 205	921	1 687	3 215	4 334	2 273	78
Other built-in electric units	2 465	2 305	140	20	3 499	849	139	378	685	965	483	—
Floor, wall, or pipeless furnace	3 640	3 439	125	76	1 803	993	178	174	190	189	63	16
Other means	5 153	4 493	592	68	8 879	3 391	2 002	1 722	747	760	190	67
Air conditioning	30 383	28 169	1 824	390	25 711	5 853	1 549	3 138	4 904	6 575	3 582	110
Central system	7 639	7 166	373	100	15 293	2 850	231	1 396	3 440	4 444	2 909	23
Vehicles available	35 270	32 564	2 288	418	28 730	8 126	2 764	3 891	5 091	6 483	2 284	91
1	15 443	14 071	1 110	262	20 882	5 165	1 897	3 086	3 727	5 096	1 824	87
2 or more	19 827	18 493	1 178	156	7 848	2 961	867	805	1 364	1 387	460	4
House heating fuel	40 444	37 112	2 815	517	45 215	12 636	4 984	6 252	7 578	9 323	4 265	177
Utility gas	11 718	10 867	839	12	22 144	6 098	2 172	3 324	3 955	4 669	1 883	43
Bottled, tank, or LP gas	201	161	15	25	736	201	56	101	128	193	32	25
Electricity	3 812	3 462	304	46	7 527	1 691	236	769	1 479	2 100	1 240	12
Fuel oil, kerosene, etc.	23 846	21 855	1 557	434	13 216	3 982	2 174	1 771	1 905	2 196	1 091	97
Other	867	767	100	—	1 592	664	346	287	111	165	19	—
Water heating fuel	40 446	37 110	2 825	511	45 213	12 612	5 000	6 257	7 570	9 293	4 304	177
Utility gas	15 928	14 545	1 373	10	27 938	8 054	3 513	4 336	4 682	5 239	2 077	37
Bottled, tank, or LP gas	807	683	106	18	1 712	610	256	270	218	291	46	21
Electricity	15 725	14 437	814	474	9 479	2 947	601	957	1 446	2 144	1 265	119
Fuel oil, kerosene, etc.	7 934	7 393	532	9	5 705	838	591	664	1 179	1 535	898	—
Other	52	52	—	—	379	163	39	30	45	84	18	—
Family householder	30 454	28 305	1 840	309	21 998	8 326	2 386	2 881	3 435	3 681	1 186	103
With own children under 18 years	10 6											

Table B-9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

## Richmond city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
<b>Owner-occupied housing units</b>	<b>40 462</b>	<b>8 436</b>	<b>15 123</b>	<b>7 384</b>	<b>4 987</b>	<b>2 304</b>	<b>1 184</b>	<b>646</b>	<b>398</b>	<b>2.28</b>	<b>107 956</b>
Nonrelatives present	2 819	—	1 283	666	313	243	99	125	90	2.69	9 351
<b>ROOMS</b>											
1 to 3 rooms	624	271	179	54	49	12	13	46	—	1.73	1 503
4 rooms	3 239	1 097	1 328	490	193	68	24	35	4	1.89	6 733
5 rooms	8 887	2 412	3 531	1 430	863	412	125	71	43	2.08	20 953
6 rooms	10 081	2 352	3 829	1 876	1 190	501	219	71	43	2.20	25 259
7 rooms	8 040	1 208	3 124	1 488	949	562	367	184	158	2.40	23 478
8 or more rooms	9 591	1 096	3 132	2 046	1 743	749	436	239	150	2.78	30 030
Median	6.2	5.7	6.2	6.4	6.7	6.8	7.1	7.0	7.2	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
<b>Complete plumbing for exclusive use</b>	<b>40 335</b>	<b>8 397</b>	<b>15 077</b>	<b>7 371</b>	<b>4 977</b>	<b>2 304</b>	<b>1 178</b>	<b>646</b>	<b>385</b>	<b>2.28</b>	<b>107 660</b>
1.00 or less	39 518	8 397	15 071	7 362	4 928	2 224	1 016	423	97	2.25	101 843
1.01 to 1.50	600	—	—	34	68	149	142	207	6.85	4 123	
1.51 or more	217	—	6	9	15	12	13	81	7.16	1 694	
<b>Locking complete plumbing for exclusive use</b>	<b>127</b>	<b>39</b>	<b>46</b>	<b>13</b>	<b>10</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>13</b>	<b>2.03</b>	<b>296</b>
1.00 or less	121	39	46	13	10	—	6	—	7	1.97	267
1.01 to 1.50	6	—	—	—	—	—	—	—	6	8.00	29
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	37 120	7 525	14 122	6 765	4 651	2 080	1 101	534	342	2.28	98 988
2 or more	2 825	729	784	528	315	224	83	112	50	2.37	7 995
Mobile home or trailer, etc.	517	182	217	91	21	—	—	—	6	1.85	973
<b>VALUE</b>											
<b>Specified owner-occupied housing units</b>	<b>34 806</b>	<b>7 111</b>	<b>13 221</b>	<b>6 286</b>	<b>4 379</b>	<b>1 959</b>	<b>1 019</b>	<b>513</b>	<b>318</b>	<b>2.28</b>	<b>92 443</b>
Less than \$10,000	691	245	227	87	62	26	30	14	1.94	1 593	
\$10,000 to \$19,999	2 402	645	821	390	238	117	104	41	2.18	6 732	
\$20,000 to \$29,999	7 373	1 575	2 580	1 378	786	503	283	163	2.32	20 198	
\$30,000 to \$39,999	8 821	1 886	3 222	1 499	1 130	509	310	157	2.28	23 719	
\$40,000 to \$49,999	5 820	1 189	2 291	1 100	784	261	111	67	2.25	14 536	
\$50,000 to \$59,999	3 442	697	1 528	590	407	138	60	19	2.17	8 561	
\$60,000 to \$79,999	3 502	499	1 530	714	465	145	92	32	2.32	9 328	
\$80,000 to \$99,999	1 165	156	412	280	200	112	5	—	2.55	3 209	
\$100,000 to \$149,999	1 026	153	431	135	204	75	24	4	2.34	3 000	
\$150,000 or more	564	66	179	113	103	73	30	—	2.83	1 567	
Median	\$37 800	\$35 600	\$39 300	\$38 600	\$39 800	\$36 300	\$33 600	\$31 200	\$29 200	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	<b>40 462</b>	<b>8 436</b>	<b>15 123</b>	<b>7 384</b>	<b>4 987</b>	<b>2 304</b>	<b>1 184</b>	<b>646</b>	<b>398</b>	<b>2.28</b>	<b>107 956</b>
Median income	\$19 453	\$9 147	\$19 381	\$22 377	\$26 002	\$24 697	\$26 738	\$24 840	\$27 098	...	...
Median selected monthly owner costs as percentage of household income	18.9	27.9	17.4	17.6	17.6	17.1	16.9	15.8	14.7	...	...
With a mortgage	20.9	31.5	20.9	20.0	19.0	18.4	18.3	17.0	15.9	...	...
Not mortgaged	14.6	24.5	12.8	10.0	10—	10—	10—	11.1	10—	...	...
Income in 1979 below poverty level	<b>3 100</b>	<b>1 299</b>	<b>821</b>	<b>391</b>	<b>255</b>	<b>139</b>	<b>62</b>	<b>81</b>	<b>52</b>	<b>1.81</b>	<b>...</b>
Median income	\$3 456	\$2 742	\$3 562	\$4 010	\$5 173	\$5 660	\$6 711	\$8 015	\$11 458	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	50+	41.7	36.7	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	41.7	36.7	...	...
Not mortgaged	50+	50+	46.3	48.0	24.2	37.0	29.6	—	—	...	...
<b>Renter-occupied housing units</b>	<b>45 335</b>	<b>18 489</b>	<b>13 189</b>	<b>6 198</b>	<b>3 761</b>	<b>1 833</b>	<b>909</b>	<b>659</b>	<b>297</b>	<b>1.82</b>	<b>100 277</b>
Nonrelatives present	6 302	—	3 834	1 263	678	267	133	84	43	2.32	17 102
<b>ROOMS</b>											
1 room	1 635	1 414	176	26	19	—	—	—	—	1.08	1 836
2 rooms	2 328	1 771	431	75	51	—	—	—	—	1.16	3 036
3 rooms	8 917	6 168	2 048	427	168	93	5	—	8	1.22	12 718
4 rooms	16 876	5 715	5 919	2 888	1 528	544	170	76	36	1.96	36 701
5 rooms	9 812	2 553	3 261	1 606	1 174	646	319	217	36	2.22	25 237
6 rooms	3 340	510	787	725	469	309	255	178	107	3.01	11 970
7 or more rooms	2 427	358	567	451	352	241	160	188	110	3.14	8 779
Median	4.1	3.5	4.2	4.4	4.6	4.9	5.4	5.7	6.1	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
<b>Complete plumbing for exclusive use</b>	<b>44 357</b>	<b>17 960</b>	<b>12 981</b>	<b>6 124</b>	<b>3 678</b>	<b>1 787</b>	<b>883</b>	<b>647</b>	<b>297</b>	<b>1.82</b>	<b>98 438</b>
1.00 or less	42 126	17 960	12 869	6 023	3 467	1 186	401	176	44	1.74	85 249
1.01 to 1.50	1 725	—	—	75	163	508	477	395	107	5.74	10 021
1.51 or more	506	—	112	26	48	93	5	76	146	5.22	3 168
<b>Locking complete plumbing for exclusive use</b>	<b>978</b>	<b>529</b>	<b>208</b>	<b>74</b>	<b>83</b>	<b>46</b>	<b>26</b>	<b>12</b>	<b>—</b>	<b>1.42</b>	<b>1 839</b>
1.00 or less	839	529	144	74	56	10	14	12	—	1.29	1 439
1.01 to 1.50	53	—	—	—	5	36	12	—	—	5.10	234
1.51 or more	86	—	64	—	22	—	—	—	—	2.17	166
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	<b>12 646</b>	<b>3 106</b>	<b>3 582</b>	<b>2 312</b>	<b>1 626</b>	<b>957</b>	<b>501</b>	<b>379</b>	<b>183</b>	<b>2.40</b>	<b>35 635</b>
2	5 020	1 848	1 594	678	485	209	56	92	58	1.92	11 466
3 and 4	6 280	2 747	1 843	840	501	184	108	35	22	1.71	12 909
5 to 9	7 578	3 308	2 277	1 062	504	195	109	94	29	1.71	15 873
10 to 49	9 330	4 558	2 897	970	532	210	99	59	5	1.54	17 480
50 or more	4 304	2 860	930	317	107	66	24	—	—	1.25	6 497
Mobile home or trailer, etc.	177	62	66	19	6	12	12	—	—	1.90	417
<b>GROSS RENT</b>											
<b>Specified renter-occupied housing units</b>	<b>43 503</b>	<b>18 099</b>	<b>12 751</b>	<b>5 824</b>	<b>3 535</b>	<b>1 668</b>	<b>826</b>	<b>544</b>	<b>256</b>	<b>1.79</b>	<b>95 880</b>
Less than \$100	3 502	1 386	656	415	436	276	172	104	57	2.06	9 566
\$100 to \$149	3 579	1 952	771	299	277	153	49	55	23	1.42	7 379
\$150 to \$199	7 252	3 488	1 806	1 001	484	263	89	73	48	1.58	14 705
\$200 to \$249	11 448	5 480	3 248	1 408	739	278	156	112	27	1.58	22 416
\$250 to \$299	8 832	3 429	3 103	1 166	630	275	145	61	23	1.82	18 904
\$300 to \$349	3 885	1 184	1 461	598	358	133	80	44	27	2.02	9 180
\$350 to \$399	2 339	552	922	438	199	87	47	64	30	2.17	6 189
\$400 to \$449	1 329	302	360	236	231	111	68	11	10	2.51	3 966
\$500 or more	523	53	181	84	112	53	9	20	11	2.83	1 873
No cash rent	814	273	243	179	69	39	11	—	—	2.05	1 702
Median	\$231	\$219	\$247	\$240	\$237	\$222	\$233	\$214	\$200	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	<b>45 335</b>	<b>18 489</b>	<b>13 189</b>	<b>6 198</b>	<b>3 761</b>	<b>1 833</b>	<b>909</b>	<b>659</b>	<b>297</b>	<b>1.82</b>	<b>100 277</b>
Median income	\$10 080	\$7 979	\$11 954	\$11 558	\$10 866	\$10 708	\$12 156	\$12 886	\$12 904	...	...
Median gross rent as percentage of household income	26.3	30.0	24.1	24.3	23.7	21.7	20.8	19.1	18.0	...	...
Income in 1979 below poverty level	<b>12 381</b>	<b>4 595</b>	<b>2 752</b>	<b>1 834</b>	<b>1 521</b>	<b>751</b>	<b>408</b>	<b>333</b>	<b>187</b>	<b>2.08</b>	<b>...</b>
Median income	\$3 239	\$2500—	\$3 251	\$3 848	\$4 227	\$4 602	\$5 316	\$6 464	\$9 702	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	42.5	43.3	30.8	19.8	...	...

Table B-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see appendices A and B.]

Richmond city		Married-couple families										Mole householder, no wife present										Female householder, no husband present		
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median age		
Owner-occupied housing units	-----	40 462	3 622	4 244	3 989	10 166	5 352	184	1 102	730	1 369	1 108	148	888	1 106	4 150	5 564	55 6	55 6	55 6	55 6	55 6	55 6	
PERSONS IN UNIT	-----	8 436	1 156	1 462	1 462	628	4 464	43	652	390	657	717	16	224	239	1 877	3 571	65 3	65 3	65 3	65 3	65 3	65 3	
1 person	-----	15 123	7 384	383	835	2 568	2 568	47	71	190	387	263	54	354	247	1 877	3 571	60 3	60 3	60 3	60 3	60 3	60 3	
2 persons	-----	10 5	5 1	916	1 336	1 574	2 574	219	13	30	115	139	12	139	196	465	460	460	460	460	460	460	460	
3 persons	-----	4 987	5 1	363	593	731	86	86	20	21	78	23	16	98	154	271	167	167	167	167	167	167	167	
4 persons	-----	2 304	1 1	120	577	829	114	10	22	14	87	6	32	176	177	90	90	90	90	90	90	90	90	
5 persons	-----	2 228	2 28	2 98	3 89	2 74	2 14	2 19	1 35	1 44	1 57	20	41	94	197	92	92	92	92	92	92	92	92	
6 or more persons	-----	107 956	9 18	13 423	15 688	32 556	12 726	416	1 852	1 293	3 036	1 792	28	212	284	1 657	1 657	1 26	1 26	1 26	1 26	1 26	1 26	
Total persons	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	9 089	9 089	9 107	9 107	9 107	9 107	9 107	9 107	
PLUMBING FACILITIES BY PERSONS PER ROOM	-----	40 335	3 42	4 238	3 989	10 153	5 348	184	1 095	730	1 363	1 092	1 8	888	1 106	4 109	5 530	55 6	55 6	55 6	55 6	55 6	55 6	
Complete plumbing for exclusive use	-----	81 7	9	65	188	273	45	4	7	7	6	6	16	28	46	64	33	47 4	47 4	47 4	47 4	47 4	47 4	
Locking complete plumbing for exclusive use	-----	127	-	-	-	-	-	-	-	-	-	-	-	-	-	41	34	62 4	62 4	62 4	62 4	62 4	62 4	
1.01 or more persons per room	-----	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52 5	52 5	52 5	52 5	52 5	52 5	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	-----	34 806	3 713	3 580	9 003	4 636	142	894	582	1 115	891	217	111	718	938	3 450	4 707	55 7	55 7	55 7	55 7	55 7	55 7	
Specified owner-occupied housing units	-----	21 472	3 611	3 362	6 323	1 222	109	806	477	669	669	217	94	652	793	1 941	876	46 1	46 1	46 1	46 1	46 1	46 1	
With o mortgage	-----	5 745	77	505	1 045	3 023	283	16	44	98	182	13	85	25	71	263	150	50 5	50 5	50 5	50 5	50 5	50 5	
Less than 15 percent	-----	4 335	73	891	1 956	249	23	142	69	175	175	33	22	95	104	264	264	344	344	344	344	344	344	
15 to 19 percent	-----	3 472	56	1 009	609	718	153	91	70	31	31	19	12	121	121	254	254	54	54	54	54	54	54	
20 to 24 percent	-----	2 459	54	550	334	478	116	27	161	56	64	6	84	69	201	201	481	481	481	481	481	481		
25 to 29 percent	-----	1 561	46	330	201	272	75	15	112	45	33	11	12	238	294	572	572	457	457	457	457	457	457	
30 to 34 percent	-----	3 788	44	326	179	602	300	21	189	114	14	11	6	6	23	23	7	7	7	7	7	7		
35 percent or more	-----	112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59 8	59 8	59 8	59 8	59 8	59 8	
Not computed	-----	20 9	22 0	18 7	15 5	21 9	26 6	23 8	19 3	39 6	34 5	148	6	6	28 7	26 7	37 2	37 2	37 2	37 2	37 2	37 2		
Median	-----	13 334	6	102	218	2 680	3 414	33	88	105	446	674	17	66	145	159	3 831	67 6	67 6	67 6	67 6	67 6	67 6	
Not mortgaged	-----	4 191	-	52	96	1 229	1 229	8	68	68	192	137	3	3	52	52	519	63 1	63 1	63 1	63 1	63 1	63 1	
Less than 10 percent	-----	1 676	31	87	534	750	750	9	14	15	114	149	15	15	44	44	343	572	572	572	572	572	572	
10 to 14 percent	-----	1 712	-	19	9	175	526	-	13	6	55	72	-	29	23	23	238	517	517	517	517	517	517	
15 to 19 percent	-----	1 273	-	-	-	141	311	6	17	-	16	95	6	6	6	6	205	481	481	481	481	481	481	
20 to 24 percent	-----	800	-	-	-	12	96	204	-	16	-	12	45	5	5	5	8	104	298	298	298	298	298	298
25 to 29 percent	-----	1 996	-	6	-	46	142	-	-	-	-	26	5	6	6	6	7	285	71 3	71 3	71 3	71 3	71 3	71 3
30 to 34 percent	-----	72	-	-	-	14	111	236	7	20	11	41	148	6	6	6	7	239	1 52	1 52	1 52	1 52	1 52	1 52
35 percent or more	-----	14 6	37 5	10 7	10 7	10 7	13 1	13 1	13 1	16	5	10 7	10 7	11 2	18 3	21 5	17 6	18	18	18	18	18	18	
Not computed	-----	45 335	1 330	3 909	1 291	2 237	1 425	2 383	4 119	1 123	2 170	1 113	4 059	6 682	3 246	5 164	5 084	35 3	35 3	35 3	35 3	35 3	35 3	
Renter-occupied housing units	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1 12	1 12	1 12	1 12	1 12	1 12	
PERSONS IN UNIT	-----	18 489	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 12	1 12	1 12	1 12	1 12	1 12	
1 person	-----	13 189	718	1 714	307	1 194	1 094	819	976	264	312	79	131	41	107	213	1 039	533	533	533	533	533	533	
2 persons	-----	6 198	415	993	228	415	259	271	112	118	118	19	107	21	235	859	557	286	286	286	286	286	286	
3 persons	-----	3 761	104	643	318	271	318	271	21	57	57	13	12	12	59	401	349	200	200	200	200	200	200	
4 persons	-----	1 833	67	300	161	135	229	227	33	28	12	17	20	18	206	480	222	222	222	222	222	222		
5 persons	-----	1 865	213	259	259	259	259	259	259	259	259	259	259	259	259	259	1 164	3 036	1 148	1 148	1 148	1 148	1 148	1 148
6 or more persons	-----	1 822	2 74	3 85	2 444	7 162	3 190	4 160	6 329	1 750	3 405	1 438	7 129	15 776	10 482	10 617	6 639	6 639	6 639	6 639	6 639	6 639	6 639	6 639
Total persons	-----	100 277	3 7 8	12 313	5 549	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PLUMBING FACILITIES BY PERSONS PER ROOM	-----	44 357	1 315	3 873	1 274	2 195	1 400	2 293	4 066	1 068	2 058	1 042	1 107	2 125	1 106	3 952	2 971	4 836	5 042	35 1	35 1	35 1	35 1	
Complete plumbing for exclusive use	-----	2 231	48	5	392	231	17	42	25	5	55	55	112	71	22	-	-	-	-	689	689	689	689	
Locking complete plumbing for exclusive use	-----	978	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	450	450	450	450	450	450	
1.01 or more persons per room	-----	139	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	77	77	77	77	77	
1.01 or more persons per room	-----	139	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7	7	7	7	7	
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	-----	43 503	1 313	3 713	1 176	2 296	4 046	2 070	1 385	2 245	290	306	855	207	304	713	152	357	492	693	492	492	492	
Specified renter-occupied housing units	-----	6 732	1 51	915	923	232	423	207	306	245	245	245	245	245	245	245	245	90	90	90	90	90	90	
Less than 15 percent	-----	15 1	20 2	26 2	30 3	42 6	115	138	177	140	282	490	90	150	150	150	150	150	150	150	150	150	150	150
15 to 19 percent	-----	4 336	7	334	336	36	104	137	104	104	248	65	118	80	80	80	80	80	80	80	80	80	80	80
20 to 24 percent	-----	4 716	115	115	124	264	36	104	137	137	137	329	155	222	205	205	205	205	205	205	205	205	205	205
25 to 29 percent	-----	3 334	3 334	5 481	1 18	219	91	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118
30 to 34 percent	-----	1 818	8	618	118	302	101	161	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232	232
35 to 49 percent	-----	1 894	237	44	44	4																		

Table B-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Richmond city**

**Owner-occupied housing units**

**PLUMBING FACILITIES**

Complete plumbing for exclusive use-----

Lacking complete plumbing for exclusive use-----

**UNITS IN STRUCTURE**

1, detached or attached-----

2 or more-----

Mobile home or trailer, etc.-----

**HOUSEHOLD INCOME IN 1979**

Less than \$5,000-----

\$5,000 to \$9,999-----

\$10,000 to \$12,499-----

\$12,500 to \$14,999-----

\$15,000 to \$19,999-----

\$20,000 to \$24,999-----

\$25,000 to \$34,999-----

\$35,000 to \$49,999-----

\$50,000 or more-----

Median-----

Mean-----

**MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS**

**Specified owner-occupied housing units**

With a mortgage-----

Less than \$200-----

\$200 to \$249-----

\$250 to \$299-----

\$300 to \$349-----

\$350 to \$399-----

\$400 to \$449-----

\$500 to \$599-----

\$600 to \$749-----

\$750 or more-----

Median-----

Not mortgaged-----

Less than \$50-----

\$50 to \$74-----

\$75 to \$99-----

\$100 to \$124-----

\$125 to \$149-----

\$150 to \$199-----

\$200 to \$249-----

\$250 or more-----

Median-----

**SELECTED CHARACTERISTICS**

**Median selected monthly owner costs as percentage of household income in 1979**

With a mortgage-----

Not mortgaged-----

Income in 1979 below poverty level-----

Percent below poverty level-----

**Renter-occupied housing units**

**PLUMBING FACILITIES**

Complete plumbing for exclusive use-----

Lacking complete plumbing for exclusive use-----

**UNITS IN STRUCTURE**

1, detached or attached-----

2-----

3 and 4-----

5 to 9-----

10 to 49-----

50 or more-----

Mobile home or trailer, etc.-----

**HOUSEHOLD INCOME IN 1979**

Less than \$5,000-----

\$5,000 to \$9,999-----

\$10,000 to \$12,499-----

\$12,500 to \$14,999-----

\$15,000 to \$19,999-----

\$20,000 to \$24,999-----

\$25,000 to \$34,999-----

\$35,000 to \$49,999-----

\$50,000 or more-----

Median-----

Mean-----

**GROSS RENT**

**Specified renter-occupied housing units**

Less than \$100-----

\$100 to \$149-----

\$150 to \$199-----

\$200 to \$249-----

\$250 to \$299-----

\$300 to \$349-----

\$350 to \$399-----

\$400 to \$449-----

\$500 or more-----

No cash rent-----

Median-----

**SELECTED CHARACTERISTICS**

**Median gross rent as percentage of household income in 1979**

Income in 1979 below poverty level-----

Percent below poverty level-----

	Male householder							Female householder						
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
<b>Owner-occupied housing units</b>	<b>8 436</b>	<b>2 459</b>	<b>43</b>	<b>652</b>	<b>390</b>	<b>657</b>	<b>717</b>	<b>5 977</b>	<b>66</b>	<b>224</b>	<b>239</b>	<b>1 877</b>	<b>3 571</b>	
<b>PLUMBING FACILITIES</b>	<b>8 397</b>	<b>2 453</b>	<b>43</b>	<b>652</b>	<b>390</b>	<b>651</b>	<b>717</b>	<b>5 944</b>	<b>66</b>	<b>224</b>	<b>239</b>	<b>1 863</b>	<b>3 552</b>	
Complete plumbing for exclusive use-----	39	6	—	—	6	—	—	33	—	—	—	14	19	
<b>UNITS IN STRUCTURE</b>	<b>7 525</b>	<b>2 160</b>	<b>20</b>	<b>592</b>	<b>340</b>	<b>546</b>	<b>662</b>	<b>5 365</b>	<b>61</b>	<b>187</b>	<b>190</b>	<b>1 707</b>	<b>3 220</b>	
1, detached or attached-----	729	242	17	60	43	67	55	487	5	24	29	142	287	
2 or more-----	182	57	6	—	7	44	—	125	—	13	20	28	64	
Mobile home or trailer, etc.-----														
<b>HOUSEHOLD INCOME IN 1979</b>	<b>2 388</b>	<b>391</b>	<b>—</b>	<b>41</b>	<b>26</b>	<b>85</b>	<b>239</b>	<b>1 997</b>	<b>19</b>	<b>22</b>	<b>23</b>	<b>437</b>	<b>1 496</b>	
Less than \$5,000-----	2 169	438	6	82	12	102	236	1 731	14	19	42	468	1 188	
\$5,000 to \$9,999-----	818	214	—	69	27	81	37	604	8	39	25	274	258	
\$10,000 to \$12,499-----	590	196	6	80	22	49	39	394	6	58	21	142	167	
\$12,500 to \$14,999-----	1 131	575	20	221	121	135	78	556	19	44	65	261	167	
\$15,000 to \$19,999-----	582	249	—	62	73	100	14	333	—	24	39	141	129	
\$20,000 to \$24,999-----	438	239	11	61	50	79	38	199	—	10	18	98	73	
\$25,000 to \$34,999-----	186	95	—	28	16	26	25	91	—	8	—	40	43	
\$35,000 to \$49,999-----	134	62	—	8	43	—	11	72	—	6	16	16	50	
\$50,000 or more-----	59	147	\$14 879	\$16 583	\$16 184	\$19 484	\$15 436	\$7 104	\$7 633	\$10 000	\$13 879	\$15 483	\$10 306	\$6 004
Median-----	59	1256	\$16 622	\$17 530	\$17 241	\$25 740	\$15 811	\$11 788	\$10 459	\$10 233	\$14 728	\$16 190	\$12 242	\$8 875
Mean-----														
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>	<b>7 111</b>	<b>2 011</b>	<b>20</b>	<b>571</b>	<b>313</b>	<b>504</b>	<b>603</b>	<b>5 100</b>	<b>61</b>	<b>170</b>	<b>184</b>	<b>1 616</b>	<b>3 069</b>	
<b>Specified owner-occupied housing units</b>	<b>2 868</b>	<b>1 210</b>	<b>20</b>	<b>509</b>	<b>245</b>	<b>287</b>	<b>149</b>	<b>1 658</b>	<b>55</b>	<b>165</b>	<b>171</b>	<b>754</b>	<b>513</b>	
With a mortgage-----	466	123	—	29	12	64	18	343	14	7	—	121	201	
Less than \$200-----	340	70	—	7	8	47	8	270	—	—	21	180	69	
\$200 to \$249-----	408	138	—	44	6	40	48	270	—	16	16	168	70	
\$250 to \$299-----	398	187	—	104	24	24	35	211	7	32	18	91	63	
\$300 to \$349-----	330	122	9	47	23	24	19	208	20	34	39	77	38	
\$350 to \$399-----	501	271	5	140	58	47	21	230	6	40	53	85	46	
\$400 to \$449-----	199	136	—	66	52	18	—	63	8	19	18	—	—	
\$500 to \$599-----	92	60	6	32	15	7	—	32	—	11	6	—	15	
\$600 to \$749-----	134	103	—	40	47	16	—	31	—	6	—	14	11	
\$750 or more-----	328	8386	\$410	\$490	\$291	\$301	\$290	\$366	\$390	\$389	\$273	\$240	—	
Median-----	4243	801	—	62	68	217	454	3 442	6	5	13	862	2 556	
Not mortgaged-----	10	5	—	—	5	—	—	5	—	5	—	—	—	
Less than \$50-----	70	—	—	—	—	—	—	70	—	—	—	8	62	
\$50 to \$74-----	398	118	—	16	6	40	56	280	—	—	—	39	241	
\$75 to \$99-----	849	189	—	23	27	29	110	660	—	—	—	204	456	
\$100 to \$124-----	915	181	—	5	5	61	110	734	—	—	7	203	524	
\$125 to \$149-----	118	176	—	6	30	39	101	942	6	—	6	226	704	
\$150 to \$199-----	481	61	—	—	25	36	420	—	—	—	—	108	312	
\$200 to \$249-----	402	71	—	12	18	41	331	—	—	—	—	74	257	
\$250 or more-----	147	\$137	—	\$116	\$130	\$139	\$139	\$149	\$175	\$50—	\$148	\$147	\$150	
Median-----														
<b>SELECTED CHARACTERISTICS</b>	<b>27.9</b>	<b>24.8</b>	<b>28.6</b>	<b>28.6</b>	<b>24.0</b>	<b>17.6</b>	<b>23.9</b>	<b>29.4</b>	<b>32.1</b>	<b>32.4</b>	<b>29.0</b>	<b>24.2</b>	<b>32.0</b>	
Median selected monthly owner costs as percentage of household income in 1979-----	31.5	28.3	28.6	29.6	26.6	20.4	50+	34.4	29.8	32.8	28.9	30.9	50+	
With a mortgage-----	24.5	18.4	—	22.4	10—	14.0	21.7	26.2	50+	17.5	30.8	19.5	29.3	
Not mortgaged-----	1 299	226	—	34	20	74	98	1 073	7	16	9	282	759	
Income in 1979 below poverty level-----	15.4	9.2	—	5.2	5.1	11.3	13.7	18.0	10.6	7.1	3.8	15.0	21.3	
Percent below poverty level-----														
<b>Renter-occupied housing units</b>	<b>18 489</b>	<b>6 897</b>	<b>1 139</b>	<b>2 644</b>	<b>795</b>	<b>1 445</b>	<b>874</b>	<b>11 592</b>	<b>1 513</b>	<b>2 524</b>	<b>812</b>	<b>2 633</b>	<b>4 110</b>	
<b>PLUMBING FACILITIES</b>	<b>17 960</b>	<b>6 564</b>	<b>1 058</b>	<b>2 568</b>	<b>762</b>	<b>1 368</b>	<b>808</b>	<b>11 396</b>	<b>1 479</b>	<b>2 477</b>	<b>805</b>	<b>2 582</b>	<b>4 053</b>	
Complete plumbing for exclusive use-----	529	333	81	76	33	77	66	196	34	47	7	51	57	
<b>UNITS IN STRUCTURE</b>	<b>3 106</b>	<b>1 212</b>	<b>171</b>	<b>401</b>	<b>152</b>	<b>322</b>	<b>166</b>	<b>1 894</b>	<b>211</b>	<b>447</b>	<b>184</b>	<b>505</b>	<b>547</b>	
1, detached or attached-----	1 848	701	51	263	92	187	108	1 147	113	260	117	331	326	
2-----	2 747	1 043	195	422	72	224	130	1 704	241	377	159	378	549	
3 and 4-----	3 308	1 221	277	493	141	211	99	2 087	304	539	110	533	801	
5 to 9-----	4 558	1 901	375	833	251	324	118	2 657	474	740	164	502	777	
10 to 49-----	2 860	793	70	232	80	158	253	2 067	170	14				

Table B-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

Richmond city				Richmond city					
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
<b>Vacant for sale only housing units</b>									
<b>ROOMS</b>									
1 to 3 rooms	527	106	206	215	1 room	2 641	1 282	890	469
4 rooms	39	7	6	26	2 rooms	158	89	61	8
5 rooms	39	8	16	15	3 rooms	151	96	28	27
6 rooms	173	22	84	67	4 rooms	525	257	163	105
7 rooms	159	49	64	46	5 rooms	1 054	592	344	118
8 or more rooms	50	5	21	24	6 rooms	424	186	145	93
Median	67	15	15	37	7 or more rooms	173	35	69	69
	5.6	5.8	5.5	5.5	Median	156	27	80	49
						4.0	3.8	4.1	4.3
<b>PLUMBING FACILITIES</b>									
Complete plumbing for exclusive use	512	106	203	203	Complete plumbing for exclusive use	2 495	1 226	838	431
Lacking complete plumbing for exclusive use	15	—	3	12	Lacking complete plumbing for exclusive use	146	56	52	38
<b>BEDROOMS</b>									
None	3	—	3	—	None	173	93	72	8
1	38	7	—	31	1	752	421	219	112
2	174	31	99	44	2	1 282	674	409	199
3	238	56	81	101	3	316	73	126	117
4	66	12	20	34	4	76	13	45	18
5 or more	8	—	3	5	5 or more	42	8	19	15
<b>YEAR STRUCTURE BUILT</b>									
1975 to March 1980	46	28	5	13	1975 to March 1980	284	197	53	34
1970 to 1974	42	7	16	19	1970 to 1974	285	185	77	23
1960 to 1969	115	16	64	35	1960 to 1969	507	268	171	68
1950 to 1959	65	17	29	19	1950 to 1959	276	138	78	60
1940 to 1949	74	18	16	40	1940 to 1949	286	99	91	96
1939 or earlier	185	20	76	89	1939 or earlier	1 003	395	420	188
<b>UNITS IN STRUCTURE</b>									
1, detached or attached	447	91	175	181	1, detached or attached	604	176	251	177
2 or more	80	15	31	34	2	398	143	174	81
Mobile home or trailer	—	—	—	—	3 and 4	363	172	106	85
<b>HEATING EQUIPMENT</b>									
Central heating system	420	97	165	158	5 to 9	544	389	135	20
Other means	100	9	41	50	10 to 49	539	280	199	60
None	7	—	—	7	50 or more	193	122	25	46
<b>PRICE ASKED</b>									
<b>Specified vacant for sale only housing units</b>									
Less than \$10,000	447	91	175	181	Less than \$100	2 639	1 280	890	469
\$10,000 to \$19,999	9	—	5	4	\$100 to \$149	409	148	147	114
\$20,000 to \$29,999	21	6	10	5	\$150 to \$199	511	149	241	121
\$30,000 to \$39,999	146	13	88	45	\$200 to \$249	802	370	323	109
\$40,000 to \$49,999	88	19	20	49	\$250 to \$299	499	341	95	63
\$50,000 to \$59,999	112	24	37	51	\$300 to \$399	239	180	37	22
\$60,000 to \$79,999	15	6	5	4	\$400 or more	124	65	37	22
\$80,000 to \$99,999	22	10	—	12	Median	55	27	10	18
\$100,000 or more	12	—	7	5	Median	\$169	\$195	\$156	\$130
	22	13	3	6					
	\$36 000	\$43 400	\$29 100	\$36 700					

Table B-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

Richmond city														
Price asked—Specified vacant for sale only housing units							Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
<b>Total</b>	447	9	167	200	49	22	36 000	2 639	409	1 313	738	124	55	169
<b>PLUMBING FACILITIES</b>														
Complete plumbing for exclusive use	435	9	155	200	49	22	36 600	2 493	370	1 206	738	124	55	173
Lacking complete plumbing for exclusive use	12	—	12	—	—	—	21 300	146	39	107	—	—	—	109
<b>BEDROOMS</b>														
None	—	—	—	—	—	—	—	173	23	120	30	—	—	150
1	27	—	17	10	—	—	28 300	752	130	383	199	30	10	171
2	139	5	65	61	4	4	29 900	1 280	159	633	415	38	35	174
3	213	—	72	116	18	7	36 800	316	83	142	40	51	—	145
4	63	4	13	13	27	6	56 300	76	7	22	37	—	10	222
5 or more	5	—	—	—	—	5	200 000+	42	7	13	17	5	—	226
<b>YEAR STRUCTURE BUILT</b>														
1975 to March 1980	46	—	3	24	16	3	46 000	284	19	80	172	—	13	209
1970 to 1974	27	—	12	15	—	—	30 800	285	15	125	128	17	—	202
1960 to 1969	115	—	37	64	14	—	36 400	507	26	288	155	21	17	178
1950 to 1959	59	—	18	38	—	3	38 000	274	47	120	79	28	—	172
1940 to 1949	74	5	36	29	4	—	29 100	286	57	200	29	—	—	126
1939 or earlier	126	4	61	30	15	16	29 700	1 003	245	500	175	58	25	151
<b>UNITS IN STRUCTURE</b>														
1, detached or attached	447	9	167	200	49	22	36 000	602	145	270	148	29	10	151
2 or more	...	...	...	...	...	...	...	2 037	264	1 043	590	95	45	174
Mobile home or trailer	...	...	...	...	...	...	...	—	—	—	—	—	—	—

Table B-14. Value of Owner-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8)

**Richmond city**

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
<b>Specified owner-occupied housing units</b>	<b>21 623</b>	<b>118</b>	<b>687</b>	<b>2 836</b>	<b>4 954</b>	<b>4 240</b>	<b>2 990</b>	<b>3 175</b>	<b>1 099</b>	<b>975</b>	<b>549</b>	<b>45 200</b>	<b>53 600</b>
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
<b>Married-couple families</b>	<b>13 817</b>	<b>39</b>	<b>361</b>	<b>1 497</b>	<b>2 888</b>	<b>2 621</b>	<b>1 992</b>	<b>2 398</b>	<b>806</b>	<b>747</b>	<b>468</b>	<b>48 100</b>	<b>57 600</b>
15 to 24 years	254	—	6	60	102	60	13	7	6	—	—	37 600	38 400
25 to 34 years	2 598	—	19	157	564	677	496	505	111	32	37	48 100	52 500
35 to 44 years	2 008	6	56	178	286	242	303	471	194	184	88	57 400	65 900
45 to 64 years	5 621	12	131	681	1 234	926	703	942	353	381	258	48 300	60 400
65 years and over	3 336	21	149	421	702	716	477	473	142	150	85	44 800	53 200
<b>Male householder, no wife present</b>	<b>2 116</b>	<b>—</b>	<b>121</b>	<b>390</b>	<b>461</b>	<b>356</b>	<b>292</b>	<b>266</b>	<b>95</b>	<b>108</b>	<b>27</b>	<b>42 500</b>	<b>49 800</b>
15 to 24 years	67	—	—	12	26	19	4	6	—	—	—	36 300	39 300
25 to 34 years	573	—	59	61	104	132	84	92	30	11	—	45 300	46 400
35 to 44 years	357	—	6	39	62	37	62	71	35	45	—	53 800	60 600
45 to 64 years	614	—	27	139	158	107	50	50	25	37	21	38 700	52 600
65 years and over	505	—	29	139	111	61	92	47	15	15	6	37 800	44 000
<b>Female householder, no husband present</b>	<b>5 690</b>	<b>79</b>	<b>205</b>	<b>949</b>	<b>1 605</b>	<b>1 263</b>	<b>706</b>	<b>511</b>	<b>198</b>	<b>120</b>	<b>54</b>	<b>40 100</b>	<b>45 300</b>
15 to 24 years	44	8	—	—	6	22	8	—	—	—	—	45 000	38 900
25 to 34 years	405	—	—	18	153	135	52	40	7	—	—	42 800	45 300
35 to 44 years	361	—	—	49	87	110	36	47	28	4	—	43 300	47 500
45 to 64 years	1 720	22	73	308	473	361	223	154	55	45	6	39 600	44 400
65 years and over	3 160	49	132	574	886	635	387	270	108	71	48	39 300	45 600
<b>Median age</b>	<b>57.0</b>	<b>67.5</b>	<b>62.9</b>	<b>61.7</b>	<b>58.3</b>	<b>56.8</b>	<b>56.3</b>	<b>52.4</b>	<b>50.8</b>	<b>52.8</b>	<b>54.4</b>	...	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	2 013	8	28	127	428	428	315	393	101	114	71	49 700	59 200
1975 to 1978	4 537	21	51	364	913	921	746	865	336	206	114	50 000	57 400
1970 to 1974	2 824	12	107	359	569	512	369	436	208	142	110	47 300	57 600
1960 to 1969	4 817	—	155	596	1 167	923	688	701	264	247	76	45 500	53 000
1959 or earlier	7 432	77	346	1 390	1 877	1 456	872	780	190	266	178	40 200	48 500
<b>ROOMS</b>													
1 to 3 rooms	95	—	38	19	25	—	13	—	—	—	—	22 000	27 000
4 rooms	1 087	33	204	635	144	54	6	7	4	—	—	24 700	25 800
5 rooms	4 361	30	227	1 245	2 036	608	140	57	6	—	12	33 200	34 100
6 rooms	5 254	40	147	607	1 631	1 445	781	466	99	38	—	41 200	43 300
7 rooms	4 491	—	48	236	794	1 337	987	794	128	147	20	48 900	52 500
8 or more rooms	6 335	15	23	94	324	796	1 063	1 858	859	786	517	67 800	81 400
Median	6.5	5.4	4.9	5.1	5.7	6.5	7.1	7.8	8.3	8.5+	8.5+	...	...
<b>BEDROOMS</b>													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	458	22	94	130	129	54	—	22	7	—	—	27 300	29 700
2	6 095	41	423	1 768	1 939	1 132	505	207	43	24	13	34 200	36 300
3	9 634	32	114	780	2 412	2 294	1 769	1 491	389	289	64	46 500	50 800
4	4 353	23	41	146	420	675	605	1 263	533	448	199	63 400	71 900
5 or more	1 083	—	15	12	54	85	111	192	127	214	273	90 800	112 200
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980	341	—	—	13	113	71	36	27	34	20	27	46 800	64 600
1970 to 1974	374	15	—	12	107	62	55	58	39	26	—	48 600	55 200
1960 to 1969	3 508	7	25	146	744	723	609	805	238	139	72	51 700	58 200
1950 to 1959	5 916	6	87	776	1 869	1 341	763	588	168	189	129	41 700	49 500
1940 to 1949	4 153	8	230	1 075	1 098	544	461	396	97	155	89	36 800	45 800
1939 or earlier	7 331	82	345	814	1 023	1 499	1 066	1 301	523	446	232	49 300	58 400
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	1 552	62	170	481	443	216	80	53	15	14	18	31 300	35 200
\$5,000 to \$9,999	2 455	25	199	570	732	485	273	102	40	29	—	36 300	38 400
\$10,000 to \$12,499	1 334	12	57	290	423	237	147	98	36	12	22	37 500	43 200
\$12,500 to \$14,999	1 405	—	31	263	453	362	172	61	36	11	16	39 100	42 700
\$15,000 to \$19,999	3 093	6	112	502	1 039	641	374	293	82	25	19	38 900	42 900
\$20,000 to \$24,999	3 011	7	52	362	709	834	467	419	94	55	12	44 800	47 900
\$25,000 to \$34,999	3 987	6	38	274	855	930	738	811	187	104	44	49 000	53 900
\$35,000 to \$49,999	2 844	—	23	53	259	405	552	907	363	234	48	62 600	67 700
\$50,000 or more	1 942	—	5	41	41	130	187	431	246	491	370	89 900	106 800
Median	\$21 502	\$4 858	\$9 415	\$13 232	\$16 824	\$21 073	\$24 772	\$31 192	\$36 812	\$50 225	\$72 157	...	...
Mean	\$26 776	\$8 192	\$12 949	\$15 018	\$18 033	\$22 070	\$27 479	\$34 397	\$41 660	\$62 177	\$83 470	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	12 468	19	265	1 145	2 761	2 441	1 891	2 195	743	635	373	48 400	57 200
Less than 15 percent	3 578	6	74	292	732	558	581	674	195	294	172	51 900	63 000
15 to 19 percent	2 613	—	35	277	632	522	386	429	208	87	37	47 000	54 100
20 to 24 percent	2 257	—	61	154	423	543	400	412	112	95	57	49 000	56 300
25 to 29 percent	1 465	8	28	114	372	320	168	272	74	62	47	46 600	55 000
30 to 34 percent	820	—	10	74	226	144	142	158	25	34	7	46 500	52 400
35 percent or more	1 682	5	57	220	353	349	214	244	129	63	48	46 400	54 800
Not computed	53	—	—	14	23	5	—	6	—	5	35 200	55 900	
Median	20.0	27.2	21.9	19.9	20.1	21.3	19.7	19.9	19.2	16.4	16.6	40 300	48 700
Not mortgaged	9 155	99	422	1 691	2 193	1 799	1 099	980	356	340	176	40 900	48 700
Less than 10 percent	3 146	13	62	484	590	665	416	484	180	178	74	46 400	55 400
10 to 14 percent	1 845	7	64	304	500	356	190	249	70	75	30	41 400	49 500
15 to 19 percent	1 189	8	92	230	331	195	189	60	37	35	12	37 800	44 200
20 to 24 percent	789	41	52	156	202	150	81	76	13	12	6	37 600	41 000
25 to 29 percent	570	—	27	121	126	158	54	43	29	6	40 600	43 900	
30 to 34 percent	379	8	37	55	141	55	40	5	8	11	19	36 200	46 000
35 percent or more	1 192	22	79	334	296	203	129	58	19	23	29	35 400	43 000
Not computed	45	—	9	7	17	—	5	—	—	—	—	34 600	33 900
Median	13.8	22.6	19.4	16.2	15.0	13.2	13.5	10.1	10—	10—	12.3	...	...
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	21 609	108	687	2 832	4 954	4 240	2 990	3 175	1 099	975	549	45 300	53 600
1.01 or more persons per room	92	—	4	33	41	6	8	—	—	—	—	33 200	32 900
Locking complete plumbing for exclusive use	14	10	—	4	—	—	—	—	—	—	—	10000—	11 400
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	21 623	118	687	2 836	4 954	4 240	2 990	3 175	1 099	975	549	45 200	53 600
Central heating system	19 891	57	383	2 359	4 521	3 967	2 881	3 117	1 093	970	543	46 600	55 400
Air conditioning	17 428	57	368	1 947	3 810	3 411	2 598	2 775	1 015	914	533	47 500	56 600
Central system	4 747	8	22	207	515	699	771	1 113	550	528	334	62 200	7

Table B-15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.)

Richmond city		Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
<b>Specified renter-occupied housing units</b>													
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>		22 300	625	1 098	3 233	5 824	5 363	2 569	1 684	957	427	520	251
Married-couple families		5 234	57	130	479	1 108	1 322	841	563	335	180	219	276
15 to 24 years		825	6	17	74	169	259	161	98	16	—	25	274
25 to 34 years		1 997	12	36	125	419	558	338	286	169	34	20	288
35 to 44 years		492	4	11	47	92	102	90	55	29	26	36	253
45 to 64 years		1 029	12	41	134	220	181	133	75	64	70	99	262
65 years and over		891	23	25	99	208	222	119	49	57	50	39	262
Male householder, no wife present		6 152	169	426	922	1 761	1 377	623	419	230	112	113	243
15 to 24 years		1 559	42	54	199	463	344	204	107	69	53	24	251
25 to 34 years		2 590	22	84	321	789	689	289	203	114	44	35	253
35 to 44 years		513	6	34	60	140	159	31	49	18	—	16	253
45 to 64 years		919	41	142	222	255	109	77	41	15	6	11	210
65 years and over		571	58	112	120	114	76	22	19	14	9	27	196
Female householder, no husband present		10 914	399	542	1 832	2 955	2 664	1 105	702	392	135	188	244
15 to 24 years		2 078	18	54	316	526	633	248	152	81	36	14	258
25 to 34 years		2 697	8	62	388	755	792	331	210	111	30	10	257
35 to 44 years		769	—	37	109	216	225	58	42	45	21	16	253
45 to 64 years		1 857	114	150	355	536	378	132	76	50	24	42	230
65 years and over		3 513	259	239	664	922	636	336	222	105	24	106	228
Median age		33.8	66.1	54.6	43.3	33.2	30.7	31.4	29.8	30.8	37.0	53.3	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980		9 701	282	465	1 119	2 263	2 468	1 300	879	543	251	131	262
1975 to 1978		7 462	242	278	1 110	2 012	1 769	858	614	298	114	167	250
1970 to 1974		2 396	53	144	390	734	497	242	121	94	29	92	239
1960 to 1969		1 832	13	106	435	609	434	114	47	13	27	34	226
1959 or earlier		909	35	105	179	206	195	55	23	9	6	96	224
<b>ROOMS</b>													
1 room		1 140	93	253	384	362	23	—	—	7	—	18	187
2 rooms		1 376	71	190	338	413	225	92	22	5	—	20	208
3 rooms		4 825	333	297	941	1 665	970	354	159	48	18	40	224
4 rooms		7 012	81	185	858	1 967	2 386	940	355	145	28	67	256
5 rooms		5 144	35	122	528	1 184	1 407	733	698	248	86	103	271
6 rooms		1 546	4	31	123	150	266	241	308	247	95	81	333
7 or more rooms		1 257	8	20	61	83	86	209	142	257	200	191	373
Median		4.0	2.9	2.9	3.5	3.7	4.1	4.4	4.9	5.6	6.4	5.6	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979</b>													
All income levels in 1979		22 300	625	1 098	3 233	5 824	5 363	2 569	1 684	957	427	520	251
Complete plumbing for exclusive use		21 947	569	966	3 205	5 746	5 338	2 569	1 676	957	421	500	252
0.50 or less		17 326	425	655	2 341	4 577	4 370	2 081	1 402	738	310	427	254
0.51 to 1.00		4 304	133	288	773	1 120	905	461	245	200	106	73	240
1.01 to 1.50		225	6	10	49	34	58	27	17	19	5	—	257
1.51 or more		92	5	13	42	15	5	—	12	—	—	192	...
Lacking complete plumbing for exclusive use		353	56	132	28	78	25	—	8	—	6	20	142
0.50 or less		133	14	50	5	40	13	—	—	—	—	11	145
0.51 to 1.00		190	42	82	23	17	12	—	8	—	6	127	...
1.01 to 1.50		5	—	—	—	5	—	—	—	—	—	—	213
1.51 or more		25	—	—	—	16	—	—	—	—	—	9	213
Income in 1979 below poverty level		3 815	363	358	692	850	701	343	174	154	43	137	226
Complete plumbing for exclusive use		3 682	348	330	684	800	695	343	174	154	37	117	228
1.01 or more persons per room		78	11	12	14	10	—	—	11	7	—	—	208
Lacking complete plumbing for exclusive use		133	15	28	8	50	6	—	—	—	6	20	204
1.01 or more persons per room		30	—	—	—	21	—	—	—	—	—	9	213
<b>BEDROOMS</b>													
None		1 283	93	288	409	425	32	5	6	7	—	18	190
1		7 781	434	532	1 595	2 760	1 590	499	223	59	—	89	223
2		10 446	58	208	1 013	2 406	3 437	1 639	1 004	398	124	159	268
3		2 146	32	57	185	187	259	372	375	364	174	141	338
4		454	8	3	10	31	30	26	53	125	84	84	419
5 or more		190	—	10	21	15	15	28	23	4	45	29	335
<b>UNITS IN STRUCTURE</b>													
1, detached or attached		4 607	55	134	473	632	1 038	630	558	483	254	350	288
2		1 996	31	131	216	405	428	339	235	137	29	45	269
3 and 4		3 125	23	213	639	1 172	639	170	141	87	11	30	229
5 to 9		4 330	58	313	618	1 221	1 176	561	263	69	11	40	248
10 to 49		5 260	121	180	905	1 725	1 519	483	226	44	33	24	242
50 or more		2 822	337	97	357	643	516	371	244	137	89	31	247
Mobile home or trailer, etc.		160	—	30	25	26	47	15	17	—	—	—	248
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980		1 692	368	93	45	216	374	295	216	46	18	21	264
1970 to 1974		2 453	52	73	205	361	727	451	404	157	8	15	287
1960 to 1969		4 660	11	73	332	1 365	1 635	689	279	116	118	42	263
1950 to 1959		2 323	50	70	303	642	547	217	126	203	53	112	253
1940 to 1949		3 304	28	122	655	1 206	701	280	105	123	52	32	236
1939 or earlier		7 868	116	667	1 693	2 034	1 379	637	554	312	178	298	231
<b>STORIES IN STRUCTURE</b>													
1 to 3		19 568	265	978	2 827	5 250	4 929	2 225	1 457	820	322	495	252
4 or more		2 732	360	120	406	574	434	344	227	137	105	25	237
With elevator		2 438	360	87	343	497	366	316	227	137	94	11	238
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
Less than 15 percent		3 310	126	241	598	946	775	321	185	60	58	...	239
15 to 19 percent		3 496	102	106	499	911	849	508	324	131	66	...	256
20 to 24 percent		3 532	167	135	508	925	866	399	294	191	47	...	251
25 to 29 percent		2 592	96	67	279	728	683	323	224	118	74	...	258
30 to 34 percent		1 809	30	105	167	403	553	216	189	117	29	...	266
35 to 49 percent		2 899	58	173	413	814	693	352	240	120	36	...	250
50 percent or more		3 821	39	225	738	973	874	432	221	202	117	...	246
Not computed		841	7	46	31	124	70	18	7	18	—	520	233
Median		25.8	22.4	28.3	25.0	25.5	26.1	25.7	25.8	28.7	27.9	...	...
<b>SELECTED CHARACTERISTICS</b>													
Heating equipment		22 269	613	1 098	3 220	5 824	5 363	2 569	1 684	957	427	514	251
Central heating system		19 807	585	867	2 575	5 238	4 883	2 335	1 571	865	425	463	254
Air conditioning		15 257	411	439	1 701	3 980	4 122	2 023	1 266	660	302	353	260
Central system		8 672	252	207	545	1 978	2 840	1 487	816	293	143	111	270

Table B-16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**Richmond city**

	Household income in 1979													Income in 1979 below poverty level					
	Total	Less than \$5,000		\$5,000 to \$9,999		\$10,000 to \$12,499		\$12,500 to \$14,999		\$15,000 to \$24,999		\$20,000 to \$34,999		\$25,000 to \$49,999		\$35,000 to \$50,000 or more		Median (dollars)	Mean (dollars)
Owner-occupied housing units	24,855	1,800	2,910	1,626	1,591	3,611	3,394	4,528	3,148	2,247	21,221	26,747	1,122						
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>																			
Married-couple families	15,496	287	942	800	765	2,192	2,501	3,468	2,599	1,942	25,643	32,135	280						
15 to 24 years	290	7	7	35	24	75	81	56	5	—	19,766	19,522	7						
25 to 34 years	2,967	6	39	95	121	467	737	910	464	128	25,151	27,709	13						
35 to 44 years	2,181	39	39	36	75	250	349	602	465	326	30,046	36,294	54						
45 to 64 years	6,302	101	216	226	200	809	855	1,449	1,281	1,165	29,675	37,652	104						
65 years and over	3,756	134	641	408	345	591	479	451	384	323	18,111	24,932	102						
Male householder, no wife present	2,686	226	314	190	209	542	359	446	236	164	18,777	22,788	168						
15 to 24 years	79	—	6	7	23	34	5	4	—	—	16,458	16,150	9						
25 to 34 years	740	29	76	45	51	205	122	136	63	13	19,091	21,105	46						
35 to 44 years	467	16	12	13	40	87	86	81	57	75	23,835	31,322	10						
45 to 64 years	787	66	64	97	60	113	103	142	89	53	19,754	23,858	59						
65 years and over	613	115	156	28	35	103	43	83	27	23	13,036	17,799	44						
Female householder, no husband present	6,673	1,287	1,654	636	617	877	534	614	313	141	11,555	15,829	674						
15 to 24 years	54	6	8	8	6	13	—	8	5	—	14,583	17,179	—						
25 to 34 years	477	36	57	48	104	84	55	59	34	—	14,844	17,352	30						
35 to 44 years	442	53	67	19	40	71	91	68	14	19	17,734	20,009	46						
45 to 64 years	2,005	230	372	261	189	394	179	230	111	39	14,345	16,951	179						
65 years and over	3,695	962	1,150	300	278	315	209	249	149	83	8,590	14,504	419						
Median age	56.9	71.1	69.7	63.5	60.1	54.9	48.5	51.1	51.8	53.8	...	...	65.2						
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>																			
1979 to March 1980	2,471	104	138	156	189	412	411	581	274	206	22,403	27,680	112						
1975 to 1978	5,369	147	284	234	276	892	964	1,274	814	484	24,442	29,261	128						
1970 to 1974	3,289	168	309	205	181	414	502	688	501	321	23,532	29,211	138						
1960 to 1969	5,342	414	582	370	342	685	680	885	770	614	21,878	27,985	213						
1959 or earlier	8,384	967	1,597	661	603	1,208	837	1,100	789	622	16,477	23,107	531						
<b>SELECTED CHARACTERISTICS</b>																			
Complete plumbing for exclusive use	24,805	1,790	2,903	1,626	1,591	3,611	3,390	4,508	3,146	2,240	21,210	26,746	1,118						
1.01 or more persons per room	126	—	6	6	—	19	23	20	36	16	28,750	34,289	9						
Lacking complete plumbing for exclusive use	50	10	7	—	—	—	4	20	2	7	29,167	27,183	4						
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Heating equipment	24,855	1,800	2,910	1,626	1,591	3,611	3,394	4,528	3,148	2,247	21,221	26,747	1,122						
Central heating system	22,763	1,449	2,551	1,431	1,439	3,246	3,109	4,304	3,045	2,189	21,963	27,623	916						
Air conditioning	19,871	1,096	2,023	1,170	1,190	2,824	2,772	3,910	2,744	2,142	22,793	29,020	711						
Central system	5,367	167	352	193	135	590	534	1,139	1,155	1,102	31,249	39,887	121						
Vehicles available	22,584	929	2,173	1,444	1,456	3,418	3,323	4,463	3,136	2,242	22,658	28,548	741						
1	9,603	736	1,759	1,015	886	1,744	1,282	1,209	629	343	16,108	19,473	511						
2 or more	12,981	193	414	429	570	1,674	2,041	3,254	2,507	1,899	28,174	35,261	230						
House heating fuel	24,855	1,800	2,910	1,626	1,591	3,611	3,394	4,528	3,148	2,247	21,221	26,747	1,122						
Utility gas	5,481	522	827	361	459	812	806	827	608	259	18,257	21,967	366						
Bottled, tank, or LP gas	117	13	41	12	6	22	—	18	5	—	10,938	14,788	13						
Electricity	1,989	114	163	79	150	340	259	421	224	239	22,511	29,586	64						
Fuel oil, kerosene, etc.	16,686	1,133	1,823	1,125	950	2,295	2,232	3,128	2,257	1,743	22,119	28,245	654						
Other	582	18	56	49	26	142	97	134	54	6	20,000	21,523	25						
Median rooms	6.4	5.5	5.6	5.8	6.0	6.0	6.4	6.7	7.6	8.5	...	...	5.7						
Specified owner-occupied housing units	21,623	1,552	2,455	1,334	1,405	3,093	3,011	3,987	2,844	1,942	21,502	26,776	922						
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>																			
With a mortgage	12,468	440	639	547	653	1,900	2,065	2,878	2,104	1,242	24,976	30,352	394						
Less than \$200	625	80	138	51	60	89	67	99	36	5	14,104	19,082	66						
\$200 to \$249	1,039	68	106	95	79	263	187	206	22	13	17,513	19,247	55						
\$250 to \$299	1,597	77	85	96	132	326	283	235	37	20,853	23,664	50							
\$300 to \$349	1,455	38	74	87	103	302	270	274	220	87	21,586	25,590	44						
\$350 to \$399	1,584	48	73	58	113	322	262	374	233	101	23,163	26,479	48						
\$400 to \$449	2,577	55	127	77	92	381	506	711	448	180	25,085	28,209	61						
\$500 to \$549	1,586	42	20	63	48	103	276	514	363	157	28,475	32,913	36						
\$600 to \$749	1,055	22	16	6	26	74	118	305	303	185	30,277	41,007	24						
\$750 or more	950	10	—	14	—	40	53	112	244	477	31,997	64,618	10						
Median	\$398	\$297	\$294	\$318	\$327	\$345	\$385	\$429	\$472	\$633	...	...	\$330						
Not mortgaged	9,155	1,112	1,816	787	752	1,193	946	1,109	740	700	15,455	21,904	528						
Less than \$50	—	—	—	—	—	—	—	—	—	—	4,618	6,959	17						
\$50 to \$74	79	45	15	12	—	7	—	—	—	—	7,080	8,377	52						
\$75 to \$99	387	97	189	24	36	35	—	6	—	—	—	—	—	—	—	—	—		
\$100 to \$124	1,151	225	390	89	131	143	70	46	20	37	9,451	12,884	117						
\$125 to \$149	1,583	325	297	176	136	220	200	140	44	45	12,408	15,613	157						
\$150 to \$199	2,974	307	501	239	270	475	382	439	281	80	16,735	19,230	155						
\$200 to \$249	1,614	72	313	161	100	182	176	287	176	147	18,971	24,386	17						
\$250 or more	1,367	41	111	86	79	138	111	191	219	391	31,006	44,365	13						
Median	173	\$140	\$152	\$169	\$164	\$171	\$176	\$191	\$207	\$250+	...	...	\$137						
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>																			
With a mortgage	12,468	440	639	547	653	1,900	2,065	2,878	2,104	1,242	24,976	30,352	394						
Less than 15 percent	3,578	—	—	6	32	124	372	924	1,151	969	38,207	48,737	—						
15 to 19 percent	2,613	—	6	22	64	457	524	841	541	158	27,307	29,977	—						
20 to 24 percent	2,257	—	33	78	103	453	574	682	283	51	24,096	25,658	—						
25 to 29 percent	1,465	—	85	89	147	433	289	285	100	37	19,758	21,779	—						
30 to 34 percent	820	—	65	96	127	204	185	107	22</td										

Table B-17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

Richmond city	Household income in 1979													Income in 1979 below poverty level	
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)			
	Renter-occupied housing units	22 785	4 148	5 177	3 097	2 321	3 392	2 041	1 782	615	212	11 669	13 865	3 891	
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>															
Married-couple families	5 429	354	914	605	581	1 037	774	788	272	104	16 155	19 146	481		
15 to 24 years	834	41	166	154	147	161	117	43	—	5	13 452	14 488	51		
25 to 34 years	2 055	112	262	247	259	428	395	286	50	16	16 773	17 480	174		
35 to 44 years	530	19	97	34	29	118	66	130	33	4	17 416	19 533	80		
45 to 64 years	1 089	77	157	96	78	175	129	223	110	44	18 797	22 199	96		
65 years and over	921	105	232	74	68	155	67	106	79	35	14 320	23 251	80		
Male householder, no wife present	6 269	1 079	1 214	893	547	1 033	584	591	246	82	12 356	14 787	1 058		
15 to 24 years	1 608	344	455	225	137	213	82	94	53	5	10 056	12 134	409		
25 to 34 years	2 647	257	405	444	321	539	263	308	69	41	14 194	15 972	314		
35 to 44 years	513	58	73	60	43	95	97	53	27	7	16 250	17 185	46		
45 to 64 years	930	199	141	95	35	156	120	93	74	17	14 643	16 629	128		
65 years and over	571	221	140	69	11	30	22	43	23	12	6 715	11 608	161		
Female householder, no husband present	11 087	2 715	3 049	1 599	1 193	1 322	683	403	97	26	9 643	10 758	2 352		
15 to 24 years	2 096	592	633	354	238	162	77	33	7	—	8 343	8 979	813		
25 to 34 years	2 752	444	592	479	423	461	176	145	32	—	11 775	12 353	443		
35 to 44 years	792	107	215	140	123	117	61	29	—	—	11 321	11 757	123		
45 to 64 years	1 929	369	517	274	216	258	195	68	12	20	10 716	12 129	307		
65 years and over	3 518	1 203	1 092	352	193	324	174	128	46	6	7 456	9 593	666		
Median age	33.8	48.7	36.4	30.2	29.7	32.2	33.4	34.7	48.6	51.0	...	...	31.0		
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>															
1979 to March 1980	9 903	1 903	2 280	1 582	1 061	1 406	797	617	182	75	11 214	12 823	2 123		
1975 to 1978	7 593	1 168	1 561	991	816	1 282	742	766	216	51	12 734	14 426	1 034		
1970 to 1974	2 453	494	644	228	227	303	228	207	103	19	10 970	13 763	346		
1960 to 1969	1 890	358	449	224	135	312	195	118	71	28	11 540	14 172	250		
1959 or earlier	946	225	243	72	82	89	79	74	43	39	10 174	19 922	138		
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>															
Complete plumbing for exclusive use	22 432	3 986	5 056	3 074	2 306	3 375	2 026	1 782	615	212	11 768	13 977	3 758		
0.50 or less	17 680	3 190	3 988	2 498	1 799	2 602	1 626	1 374	433	170	11 663	13 890	2 740		
0.51 to 1.00	4 425	745	993	551	449	724	373	392	171	27	12 153	14 117	930		
1.01 to 1.50	235	40	50	25	37	42	10	16	11	4	12 669	14 473	71		
1.51 or more	92	11	25	—	21	7	17	—	—	11	13 690	22 591	17		
Locking complete plumbing for exclusive use	353	162	121	23	15	17	15	—	—	—	—	5 453	6 763	133	
0.50 or less	133	54	45	14	8	5	7	—	—	—	—	5 801	6 793	47	
0.51 to 1.00	190	87	67	9	7	12	8	—	—	—	—	5 625	7 242	56	
1.01 to 1.50	5	5	—	—	—	—	—	—	—	—	—	3 750	3 135	5	
1.51 or more	25	16	9	—	—	—	—	—	—	—	—	3 906	3 693	25	
<b>SELECTED CHARACTERISTICS</b>															
Heating equipment	22 754	4 123	5 177	3 097	2 321	3 386	2 041	1 782	615	212	11 677	13 877	3 872		
Central heating system	20 201	3 410	4 527	2 759	2 079	3 086	1 888	1 650	590	212	11 960	14 294	3 115		
Air conditioning	15 681	2 282	3 334	2 159	1 660	2 592	1 583	1 425	460	186	12 599	15 053	1 993		
Central system	8 942	1 228	1 740	1 300	959	1 525	960	854	273	103	13 029	15 633	1 063		
Vehicles available	17 366	1 903	3 510	2 541	2 008	3 043	1 922	1 676	577	186	13 408	15 662	2 160		
1	12 149	1 700	2 928	1 991	1 506	1 965	1 003	760	213	80	11 816	13 294	1 577		
2 or more	5 217	203	582	550	502	1 078	919	916	361	106	18 452	21 175	583		
House heating fuel	22 754	4 123	5 177	3 097	2 321	3 386	2 041	1 782	615	212	11 677	13 877	3 872		
Utility gas	10 360	1 515	2 319	1 516	1 113	1 690	995	772	317	123	12 220	14 394	1 383		
Bottled, tank, or LP gas	369	111	80	28	58	42	23	13	8	6	9 536	11 278	116		
Electricity	3 129	778	637	459	253	428	279	237	49	9	10 814	12 206	670		
Fuel oil, kerosene, etc.	8 474	1 583	2 057	1 046	837	1 185	719	732	241	74	11 427	14 141	1 568		
Other	422	136	84	48	60	41	25	28	—	—	9 541	10 521	135		
Median rooms	4.1	3.5	3.8	4.0	4.2	4.2	4.5	4.8	4.9	5.1	...	...	3.9		
<b>Specified renter-occupied housing units</b>															
	22 300	4 128	5 030	3 023	2 267	3 323	2 005	1 744	579	201	11 647	13 612	3 815		
<b>CONTRACT RENT</b>															
Less than \$100	1 344	775	303	87	30	64	22	30	27	6	4 511	7 115	615		
\$100 to \$149	2 389	686	676	238	217	332	130	66	40	4	8 627	10 457	514		
\$150 to \$199	5 452	1 171	1 557	939	547	668	322	149	71	28	9 994	11 141	971		
\$200 to \$249	6 630	789	1 579	1 050	810	1 116	612	547	97	30	12 255	13 677	810		
\$250 to \$299	3 372	323	508	445	412	589	482	445	141	27	14 988	16 708	446		
\$300 to \$349	1 458	122	219	128	152	319	219	211	56	32	16 800	17 973	170		
\$350 to \$399	714	78	64	56	63	151	110	120	67	5	17 746	19 502	79		
\$400 to \$449	285	36	19	22	14	21	37	95	20	21	23 750	23 925	56		
\$500 or more	136	9	6	14	—	9	18	4	38	38	39 377	42 127	17		
No cash rent	520	139	99	44	22	54	53	77	22	10	11 250	16 499	137		
Median	\$213	\$172	\$198	\$210	\$222	\$228	\$243	\$254	\$263	\$301	...	...	\$184		
<b>GROSS RENT</b>															
Less than \$100	625	494	90	11	6	11	—	9	4	—	3 718	4 505	363		
\$100 to \$149	1 098	526	304	92	70	66	16	13	7	4	5 313	7 285	358		
\$150 to \$199	3 233	918	1 010	456	253	356	113	65	46	16	8 582	10 071	692		
\$200 to \$249	5 824	991	1 651	971	642	769	419	257	76	48	10 695	12 087	850		
\$250 to \$299	5 363	571	1 189	884	674	990	518	400	126	11	12 639	14 059	701		
\$300 to \$349	2 569	256	384	306	300	510	336	339	110	28	15 338	16 775	343		
\$350 to \$399	1 684	134	132	180	197	355	292	327	47	20	17 547	18 683	174		
\$400 to \$449	957	72	126	50	87	181	188	162	81	10	18 782	19 657	154		
\$500 or more	427	27	45	29	16	31	70	95	60	54	24 712	29 147	43		
No cash rent	520	139	99	44	22	54	53	77	22	10	11 250	16 499	137		
Median	\$251	\$203	\$232	\$248	\$259	\$268	\$290	\$313	\$309	\$329	...	...	\$226		
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>															
Less than 15 percent	3 310	26	72	63	115	555	773	1 045	470	191	25 342	28 285	37		
15 to															

Table B-18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B]

Richmond city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	12 468	625	1 039	1 597	1 455	1 584	2 577	1 586	1 055	950	398
PERSONS IN UNIT											
1 person	1 868	247	157	263	254	223	355	157	92	120	353
2 persons	4 807	219	564	635	525	588	976	555	456	289	389
3 persons	2 763	63	179	308	300	483	560	408	256	206	408
4 persons	2 003	56	99	221	215	222	504	323	160	203	439
5 persons	597	23	8	99	105	47	103	84	36	92	427
6 persons	298	10	16	48	27	11	40	51	55	40	493
7 persons	78	—	16	13	18	10	13	8	—	—	328
8 or more persons	54	7	—	10	11	—	26	—	—	—	345
Median	2.41	1.80	2.14	2.34	2.40	2.47	2.46	2.70	2.46	2.82	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	9 127	324	667	1 107	1 057	1 171	1 919	1 295	823	764	413
15 to 24 years	248	—	12	6	36	85	72	13	18	6	391
25 to 34 years	2 541	6	42	171	256	364	686	540	287	189	467
35 to 44 years	1 903	62	100	179	185	162	431	317	251	216	463
45 to 64 years	3 780	165	403	632	470	481	647	390	251	341	373
65 years and over	655	91	110	119	110	79	83	35	16	12	303
Male householder, no wife present	1 324	82	73	159	154	132	295	142	132	155	419
15 to 24 years	61	—	15	—	6	18	10	—	6	6	376
25 to 34 years	529	6	22	48	72	57	148	65	47	64	431
35 to 44 years	299	6	—	28	24	18	88	51	41	43	488
45 to 64 years	344	65	36	51	19	28	44	26	38	37	352
65 years and over	91	5	—	32	33	11	5	—	—	5	313
Female householder, no husband present	2 017	219	299	331	244	281	363	149	100	31	333
15 to 24 years	38	8	—	—	—	14	8	8	—	—	389
25 to 34 years	383	7	8	41	49	60	152	35	25	6	414
35 to 44 years	306	—	40	19	31	62	75	49	30	—	401
45 to 64 years	856	81	192	195	110	108	82	44	30	14	290
65 years and over	434	123	59	76	54	37	46	13	15	11	273
Median age	44.7	59.0	55.0	53.9	47.3	43.0	37.8	37.6	40.4	41.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	1 859	31	23	57	68	227	423	352	332	346	529
1975 to 1978	4 072	31	157	224	448	595	1 164	754	411	288	448
1970 to 1974	2 254	83	204	410	274	202	542	235	138	166	389
1960 to 1969	3 038	246	384	697	500	472	321	205	115	98	319
1959 or earlier	1 245	234	271	209	165	88	127	40	59	52	278
ROOMS											
1 to 3 rooms	30	6	—	13	11	—	—	—	—	—	285
4 rooms	434	87	65	108	86	54	12	7	8	7	280
5 rooms	2 220	294	378	383	302	311	448	85	13	6	309
6 rooms	2 672	117	332	453	398	320	646	246	112	48	356
7 rooms	2 711	82	192	393	322	410	594	400	206	112	395
8 or more rooms	4 401	39	72	247	336	489	877	848	716	777	517
Median	6.8	5.2	5.7	6.2	6.3	6.8	6.8	7.6	8.1	8.5+	...
YEAR STRUCTURE BUILT											
1975 to March 1980	301	5	—	—	47	68	89	23	20	49	448
1970 to 1974	315	—	19	6	6	38	97	61	55	33	490
1960 to 1969	2 747	74	128	324	322	379	713	445	202	160	421
1950 to 1959	3 455	272	433	476	494	380	662	355	268	115	357
1940 to 1949	1 957	154	251	310	242	276	316	192	79	137	354
1939 or earlier	3 693	120	208	481	344	443	700	510	431	456	433
VALUE											
Less than \$10,000	19	13	6	—	—	—	—	—	—	—	165
\$10,000 to \$19,999	265	63	88	70	22	7	5	10	—	—	239
\$20,000 to \$29,999	1 145	223	220	281	184	101	101	35	—	—	273
\$30,000 to \$39,999	2 761	239	446	523	440	440	594	71	8	—	320
\$40,000 to \$49,999	2 441	42	182	419	351	376	663	326	77	5	380
\$50,000 to \$59,999	1 891	21	92	198	243	299	509	372	141	16	419
\$60,000 to \$79,999	2 195	19	5	83	182	297	481	500	452	176	506
\$80,000 to \$99,999	743	—	—	18	15	35	144	160	193	178	600
\$100,000 to \$149,999	635	—	—	5	18	29	68	76	165	274	710
\$150,000 or more	373	5	—	—	—	—	12	36	19	301	750+
Median	\$48 400	\$30 500	\$35 100	\$38 700	\$42 900	\$46 400	\$48 900	\$59 300	\$71 200	\$117 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	3 578	329	463	673	517	437	538	227	142	252	331
15 to 19 percent	2 613	56	264	404	317	367	544	357	181	123	386
20 to 24 percent	2 257	56	98	190	276	256	622	352	249	158	441
25 to 29 percent	1 465	50	75	121	102	237	317	239	165	159	434
30 to 34 percent	820	24	29	59	93	94	154	174	100	93	464
35 percent or more	1 682	98	99	150	130	193	398	237	212	165	445
Not computed	53	12	11	—	20	—	4	206	6	—	309
Median	20.0	14.2	16.0	16.6	18.2	19.8	21.6	23.0	24.0	23.2	...
SELECTED CHARACTERISTICS											
Heating equipment	12 468	625	1 039	1 597	1 455	1 584	2 577	1 586	1 055	950	398
Steam or hot water system	4 971	94	257	558	489	723	1 021	747	542	540	433
Central warm-air furnace or electric heat pump	4 876	240	434	604	625	484	1 014	644	440	391	405
Other built-in electric units	705	31	54	50	70	145	216	78	47	14	401
Floor, wall, or pipeless furnace	884	143	176	167	141	111	120	21	5	—	287
Other means	1 032	117	118	218	130	121	206	96	21	5	324
Air conditioning	10 368	492	810	1 228	1 174	1 218	2 219	1 364	976	887	411
Central system	3 183	58	110	209	294	291	697	556	461	507	491
1 or more individual room units	7 185	434	700	1 019	880	927	1 522	808	515	380	380
House heating fuel	12 468	625	1 039	1 597	1 455	1 584	2 577	1 586	1 055	950	398
Utility gas	2 401	182	285	352	283	266	513	230	152	138	369
Bottled, tank, or LP gas	42	8	—	7	—	8	13	—	6	—	388
Electricity	1 155	62	73	60	102	186	317	154	106	95	428
Fuel oil, kerosene, etc.	8 434	348	648	1 083	1 022	1 056	1 616	1 163	781	717	404
Other	436	25	33	95	48	68	118	39	10	—	363

Table B-19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

## Richmond city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	9 155	-	79	387	1 151	1 583	2 974	1 614	1 367	173
PERSONS IN UNIT										
1 person -----	3 136	-	52	226	599	635	887	420	317	153
2 persons -----	4 560	-	27	141	473	757	1 565	878	719	178
3 persons -----	956	-	-	20	59	123	386	182	186	186
4 persons -----	326	-	-	-	8	44	95	75	104	211
5 persons -----	117	-	-	-	9	17	31	27	33	203
6 persons -----	49	-	-	-	3	7	10	21	8	211
7 persons -----	11	-	-	-	-	-	-	11	-	225
8 or more persons -----	-	-	-	-	-	-	-	-	-	-
Median -----	1.82	-	1.26	1.36	1.46	1.71	1.88	1.94	2.01	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	4 690	-	27	114	458	752	1 564	955	820	182
15 to 24 years -----	6	-	-	-	-	-	-	6	6	250+
25 to 34 years -----	57	-	-	-	-	12	33	6	6	175
35 to 44 years -----	105	-	-	6	14	13	31	11	30	181
45 to 64 years -----	1 841	-	12	18	176	268	636	399	332	185
65 years and over -----	2 681	-	15	90	268	459	864	539	446	179
Male householder, no wife present -----	792	-	-	79	154	144	240	64	91	154
15 to 24 years -----	6	-	-	-	-	6	-	-	-	138
25 to 34 years -----	44	-	-	16	15	-	-	-	13	110
35 to 44 years -----	58	-	-	6	14	-	38	-	-	162
45 to 64 years -----	270	-	-	22	31	55	85	50	27	166
65 years and over -----	414	-	-	35	94	83	117	34	51	148
Female householder, no husband present -----	3 673	-	52	194	539	687	1 170	575	456	166
15 to 24 years -----	6	-	-	-	-	-	6	-	-	175
25 to 34 years -----	22	-	-	-	-	-	13	-	9	192
35 to 44 years -----	55	-	-	-	-	20	17	6	12	172
45 to 64 years -----	864	-	8	37	154	198	225	125	117	158
65 years and over -----	2 726	-	44	157	385	469	909	444	318	167
Median age -----	68.7	-	71.1	68.5	68.6	68.8	69.0	68.4	67.9	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	154	-	-	-	35	13	40	54	12	186
1975 to 1978 -----	465	-	15	6	58	72	146	82	86	178
1970 to 1974 -----	570	-	-	40	55	102	177	115	81	175
1960 to 1969 -----	1 779	-	-	68	257	357	541	348	208	169
1959 or earlier -----	6 187	-	64	273	746	1 039	2 070	1 015	980	173
ROOMS										
1 to 3 rooms -----	65	-	-	23	7	13	8	14	-	130
4 rooms -----	653	-	29	89	187	179	123	34	12	128
5 rooms -----	2 141	-	12	154	545	563	595	183	89	141
6 rooms -----	2 582	-	38	75	273	449	1 072	510	165	171
7 rooms -----	1 780	-	-	29	72	252	642	461	324	192
8 or more rooms -----	1 934	-	-	17	67	127	534	412	777	227
Median -----	6.2	-	5.4	5.0	5.2	5.6	6.2	6.6	7.8	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	40	-	-	-	11	9	-	5	15	175
1970 to 1974 -----	59	-	8	6	7	12	14	5	7	143
1960 to 1969 -----	761	-	7	5	84	84	280	219	82	186
1950 to 1959 -----	2 461	-	8	84	269	479	801	442	378	174
1940 to 1949 -----	2 196	-	11	104	353	487	707	276	258	160
1939 or earlier -----	3 638	-	45	188	427	512	1 172	667	627	178
VALUE										
Less than \$10,000 -----	99	-	41	10	34	9	-	5	-	96
\$10,000 to \$19,999 -----	422	-	5	77	120	98	84	30	8	127
\$20,000 to \$29,999 -----	1 691	-	33	195	415	468	422	117	41	136
\$30,000 to \$39,999 -----	2 193	-	-	78	393	637	741	304	40	150
\$40,000 to \$49,999 -----	1 799	-	-	22	125	244	968	307	133	176
\$50,000 to \$59,999 -----	1 099	-	-	5	36	87	461	349	161	196
\$60,000 to \$79,999 -----	980	-	-	-	19	28	234	373	326	228
\$80,000 to \$99,999 -----	356	-	-	-	9	5	50	105	187	250+
\$100,000 to \$149,999 -----	340	-	-	-	7	7	24	302	302	250+
\$150,000 or more -----	176	-	-	-	-	7	-	169	-	250+
Median -----	\$40 900	-	\$10000	\$24 900	\$30 200	\$33 200	\$42 300	\$51 200	\$77 400	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	3 146	-	27	95	341	569	1 060	531	523	176
10 to 14 percent -----	1 845	-	7	93	227	296	641	301	280	173
15 to 19 percent -----	1 189	-	5	81	195	186	408	190	124	166
20 to 24 percent -----	789	-	23	53	103	150	202	148	110	166
25 to 29 percent -----	570	-	-	28	105	57	160	146	74	180
30 to 34 percent -----	379	-	8	14	45	42	107	104	59	188
35 percent or more -----	1 192	-	9	23	128	274	372	189	197	172
Not computed -----	45	-	-	-	7	9	24	5	-	164
Median -----	13.8	-	20.1	15.3	15.1	13.7	13.2	14.5	12.9	...
SELECTED CHARACTERISTICS										
Heating equipment -----	9 155	-	79	387	1 151	1 583	2 974	1 614	1 367	173
Steam or hot water system -----	4 392	-	12	82	304	531	1 593	887	983	190
Central warm-air furnace or electric heat pump -----	2 789	-	20	38	374	495	981	553	328	174
Other built-in electric units -----	389	-	-	12	63	91	98	93	32	165
Floor, wall, or pipeless furnace -----	885	-	14	153	262	271	167	18	-	126
Other means -----	700	-	33	102	148	195	135	63	24	134
Air conditioning -----	7 060	-	30	207	841	1 099	2 374	1 326	1 183	178
Central system -----	1 564	-	-	6	75	144	450	385	504	214
1 or more individual room units -----	5 496	-	30	201	766	955	1 924	941	679	171
House heating fuel -----	9 155	-	79	387	1 151	1 583	2 974	1 614	1 367	173
Utility gas -----	2 451	-	22	214	481	623	761	228	122	145
Bottled, tank, or LP gas -----	35	-	-	-	12	11	-	12	-	138
Electricity -----	512	-	-	12	81	104	120	130	65	175
Fuel oil, kerosene, etc. -----	6 084	-	57	149	563	826	2 087	1 222	1 180	185
Other -----	73	-	-	12	14	19	6	22	-	139

Table B-20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

Richmond city	Owner-occupied housing units						Renter-occupied housing units						
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	
		Occupied housing units	24 855	463	665	3 976	10 996	8 755	22 785	1 765	2 542	4 783	5 760
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	15 496	288	485	2 947	7 125	4 651	5 429	388	663	1 282	1 456	1 640	
15 to 24 years	290	64	28	24	140	34	834	106	187	230	190	121	
25 to 34 years	2 967	80	109	541	1 287	950	2 055	151	316	436	546	606	
35 to 44 years	2 181	26	118	488	750	799	530	40	10	103	197	180	
45 to 64 years	6 302	104	170	1 497	3 077	1 454	1 089	55	44	294	274	422	
65 years and over	3 756	14	60	397	1 871	1 414	921	36	106	219	249	311	
Male householder, no wife present	2 686	81	69	280	984	1 272	6 269	494	718	1 151	1 415	2 491	
15 to 24 years	79	—	6	10	48	15	1 608	117	238	219	353	681	
25 to 34 years	740	22	10	49	220	439	2 647	225	311	422	657	1 032	
35 to 44 years	467	22	12	71	125	237	513	36	52	164	88	173	
45 to 64 years	787	26	41	117	324	279	930	50	80	226	204	370	
65 years and over	613	11	—	33	267	302	571	66	37	120	113	235	
Female householder, no husband present	6 673	94	111	749	2 887	2 832	11 087	883	1 161	2 350	2 889	3 804	
15 to 24 years	54	14	—	8	22	10	2 096	211	280	327	501	777	
25 to 34 years	477	15	5	117	187	153	2 752	174	378	576	644	980	
35 to 44 years	442	11	24	110	151	146	792	43	85	212	202	250	
45 to 64 years	2 005	25	62	239	928	751	1 929	122	118	400	644	645	
65 years and over	3 695	29	20	275	1 599	1 772	3 518	333	300	835	898	1 152	
Median age	56.9	39.6	48.2	51.8	58.9	58.9	33.8	32.1	29.3	38.2	34.9	33.7	
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	2 471	164	97	451	983	776	9 903	1 057	1 374	1 864	2 228	3 380	
1975 to 1978	5 369	299	341	980	1 923	1 826	7 593	708	902	1 697	2 009	2 277	
1970 to 1974	3 289	—	227	675	1 212	1 175	2 453	—	266	767	590	830	
1960 to 1969	5 342	—	—	1 870	2 048	1 424	1 890	—	—	455	653	782	
1959 or earlier	8 384	—	—	—	4 830	3 554	946	—	—	—	280	666	
<b>ROOMS</b>													
1 room	10	—	—	—	6	4	1 140	58	51	413	135	483	
2 rooms	50	—	—	12	13	25	1 394	126	146	267	266	589	
3 rooms	245	—	14	26	76	129	4 856	691	522	989	935	1 719	
4 rooms	1 788	57	150	221	928	432	7 139	484	1 026	1 919	1 780	1 930	
5 rooms	5 049	176	172	679	2 761	1 261	5 327	323	622	864	716	1 802	
6 rooms	5 888	90	73	682	2 945	2 098	1 627	64	161	189	514	699	
7 or more rooms	11 825	140	256	2 356	4 267	4 806	1 302	19	14	142	414	713	
Median	6.4	5.5	5.5	7.0	6.1	6.7	4.1	3.5	4.0	3.9	4.4	4.1	
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
Complete plumbing for exclusive use	24 805	463	665	3 976	10 996	8 755	22 432	1 751	2 542	4 746	5 664	7 729	
0.50 or less	21 426	368	525	3 407	9 258	7 868	17 680	1 408	2 040	3 561	4 483	6 188	
0.51 to 1.00	3 253	95	126	556	1 674	802	4 425	338	462	1 136	1 068	1 421	
1.01 to 1.50	100	—	14	13	49	24	235	5	33	31	100	66	
1.51 or more	26	—	—	—	15	11	92	—	7	18	13	54	
Locking complete plumbing for exclusive use	50	—	—	—	—	50	353	14	—	37	96	206	
0.50 or less	34	—	—	—	—	34	133	14	—	25	41	53	
0.51 to 1.00	16	—	—	—	—	16	190	—	—	12	47	131	
1.01 to 1.50	—	—	—	—	—	—	5	—	—	—	—	5	
1.51 or more	—	—	—	—	—	—	25	—	—	—	8	17	
<b>PERSONS IN UNIT</b>													
1 person	5 946	122	115	606	2 500	2 603	11 882	1 032	1 206	2 584	2 801	4 259	
2 persons	10 735	183	276	1 589	5 111	3 576	7 289	545	1 001	1 505	1 820	2 418	
3 persons	4 273	106	122	893	1 879	1 273	2 094	130	193	440	648	683	
4 persons	2 540	36	99	591	1 043	771	888	27	79	152	297	333	
5 persons	786	8	33	164	256	325	351	22	47	62	101	119	
6 or more persons	575	8	20	133	207	207	281	9	16	40	93	123	
Median	2.10	2.10	2.29	2.37	2.09	2.00	1.46	1.36	1.56	1.43	1.54	1.43	
Total persons	57 951	1 006	1 728	10 378	25 039	19 800	40 297	2 978	4 522	8 277	10 610	13 910	
<b>UNITS IN STRUCTURE</b>													
1, detached or ottoched	22 944	353	409	3 703	10 601	7 878	5 092	268	609	997	1 787	1 431	
2	730	5	—	21	149	555	1 996	45	17	37	551	1 346	
3 and 4	210	—	—	17	34	159	3 125	124	143	322	988	1 548	
5 to 9	125	8	7	5	34	71	4 330	326	793	829	987	1 395	
10 to 49	228	—	8	22	118	80	5 260	483	583	1 288	1 143	1 763	
50 or more	137	22	90	13	—	12	2 822	514	359	1 244	265	440	
Mobile home or trailer, etc.	481	75	151	195	60	—	160	5	38	66	39	12	
<b>SELECTED CHARACTERISTICS</b>													
Hearing equipment	24 855	463	665	3 976	10 996	8 755	22 754	1 765	2 542	4 783	5 748	7 916	
Steam or hot water system	10 776	17	26	821	3 889	6 023	9 046	63	110	689	2 670	5 514	
Central warm-air furnace or electric heat pump	8 790	291	435	2 289	4 473	1 302	8 878	1 197	1 989	3 312	1 561	819	
Other built-in electric units	1 229	147	129	434	343	176	1 487	468	251	296	262	210	
Floor, wall, or pipeless furnace	1 968	—	27	188	1 386	367	790	11	48	126	432	173	
Other means	2 092	8	48	244	905	887	2 553	26	144	360	823	1 200	
Air conditioning	19 871	407	569	3 554	8 884	6 457	15 681	1 698	2 453	4 488	3 484	3 558	
Central system	5 367	252	332	1 743	1 996	1 044	8 942	1 453	2 329	3 963	811	386	
1 or more individual room units	14 504	155	237	1 811	6 888	5 413	6 739	245	124	525	2 673	3 172	
House heating fuel	24 855	463	665	3 976	10 996	8 755	22 754	1 765	2 542	4 783	5 748	7 916	
Utility gas	5 481	12	37	435	2 576	2 421	10 360	402	1 585	3 058	2 550	2 765	
Bottled, tank, or LP gas	117	6	13	6	80	12	369	40	30	75	138	86	
Electricity	1 989	335	263	599	490	302	3 129	1 113	684	633	382	317	
Fuel oil, kerosene, etc.	16 686	102	352	2 846	7 590	5 796	8 474	210	225	990	2 586	4 463	
Other	582	8	—	90	260	224	422	—	18	27	92	285	
Income in 1979 below poverty level	1 122	5	18	117	473	509	3 891	415	349	502	948	1 679	
Percent below poverty level	4.5	1.1	2.7	2.9	4.3	5.8	17.1	23.5	13.7	10.5	16.4	21.2	
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	1 800	16	24	200	775	785	4 148	507	294	574	1 021	1 752	
\$5,000 to \$9,999	2 910	31	58	307	1 395	1 119	5 177	342	525	986	1 427	1 897	
\$10,000 to \$12,499	1 626	14	58	147	834	573	3 097	204	403	639	828	1 023	
\$12,500 to \$14,999	1 591	61	46	182	754	548	2 321	135	197	633	586	770	
\$15,000 to \$19,999	3 611	105	100	569	1 719	1 118	3 392	250	471	815	850	1 006	
\$20,000 to \$24,999	3 394	78	38	577	1 573	1 128	2 041	165	265	486	546	579	
\$25,000 to \$34,999	4 528	69	172	844	2 000	1 443	1 782	119	277	440	350	596	
\$35,000 to \$49,999	3 148	57	98	684	1 186	1 123	615	32	79	165	100	239	
\$50,000 or more	2 247	32	71	466	760								

Table B-21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

## Richmond city

	Owner-occupied housing units				Renter-occupied housing units								Mobile home or trailer, etc.
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units		
Occupied housing units	24 855	22 944	1 430	481	22 785	5 092	1 996	3 125	4 330	5 260	2 822	160	
Condominium housing units	162	12	150	—	141	27	9	19	28	29	29	—	
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	15 496	14 674	621	201	5 429	2 119	553	634	794	896	367	66	
15 to 24 years	290	261	11	18	834	247	35	129	175	194	48	6	
25 to 34 years	2 967	2 773	150	44	2 055	783	272	254	355	299	66	26	
35 to 44 years	2 181	2 106	56	19	530	326	65	29	49	40	10	11	
45 to 64 years	6 302	5 959	236	107	1 089	532	97	110	92	161	66	11	
65 years and over	3 756	3 575	168	13	921	231	84	112	123	182	177	12	
Male householder, no wife present	2 686	2 280	330	76	6 269	1 200	517	917	1 269	1 623	707	36	
15 to 24 years	79	67	6	6	1 608	359	118	228	351	443	103	6	
25 to 34 years	740	607	126	7	2 647	524	281	440	521	664	213	4	
35 to 44 years	467	394	54	19	513	94	35	47	108	162	60	7	
45 to 64 years	787	649	94	44	930	135	62	116	209	255	134	19	
65 years and over	613	563	50	—	571	88	21	86	80	99	197	—	
Female householder, no husband present	6 673	5 990	479	204	11 087	1 773	926	1 574	2 267	2 741	1 748	58	
15 to 24 years	54	44	10	—	2 096	405	183	228	474	632	168	6	
25 to 34 years	477	421	34	22	2 752	488	345	459	611	698	132	19	
35 to 44 years	442	371	26	45	792	188	75	179	109	167	64	10	
45 to 64 years	2 005	1 823	118	64	1 929	378	137	204	474	440	286	10	
65 years and over	3 695	3 331	291	73	3 518	314	186	504	599	804	1 098	13	
Median age	56.9	57.0	57.0	51.3	33.8	33.2	30.8	32.6	31.6	32.0	66.1	39.1	
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	2 471	2 179	197	95	9 903	2 262	912	1 362	1 846	2 363	1 092	66	
1975 to 1978	5 369	4 743	445	181	7 593	1 582	580	1 050	1 684	1 639	980	78	
1970 to 1974	3 289	3 023	166	100	2 453	549	197	341	389	564	403	10	
1960 to 1969	5 342	5 069	185	88	1 890	385	229	228	239	520	283	6	
1959 or earlier	8 384	7 930	437	17	946	314	78	144	172	174	64	—	
<b>ROOMS</b>													
1 room	10	4	—	6	1 140	51	29	66	166	283	545	—	
2 rooms	50	5	25	20	1 394	73	40	232	309	385	349	6	
3 rooms	245	96	123	26	4 856	266	237	818	950	1 433	1 112	40	
4 rooms	1 788	1 162	284	342	7 139	1 392	645	1 143	1 391	1 935	538	95	
5 rooms	5 049	4 616	362	71	5 327	1 444	680	692	1 267	1 004	221	19	
6 rooms	5 888	5 595	282	11	1 627	909	235	124	182	142	35	—	
7 or more rooms	11 825	11 466	354	5	1 302	957	130	50	65	78	22	—	
Median	6.4	6.5	5.3	4.1	4.1	5.0	4.6	3.9	4.0	3.8	3.0	3.9	
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
Complete plumbing for exclusive use	24 805	22 930	1 394	481	22 432	5 086	1 968	3 049	4 256	5 128	2 785	160	
0.50 or less	21 426	19 935	1 122	369	17 680	3 719	1 620	2 438	3 596	4 261	1 933	113	
0.51 to 1.00	3 253	2 903	244	106	4 425	1 262	314	555	634	814	817	29	
1.01 to 1.50	100	92	8	—	235	105	26	35	16	35	12	6	
1.51 or more	26	—	20	6	92	—	8	21	10	18	23	12	
Locking complete plumbing for exclusive use	50	14	36	—	353	6	28	76	74	132	37	—	
0.50 or less	34	10	24	—	133	6	23	31	29	19	25	—	
0.51 to 1.00	16	4	12	—	190	—	5	40	28	105	12	—	
1.01 to 1.50	—	—	—	—	5	—	—	5	—	—	—	—	
1.51 or more	—	—	—	—	25	—	—	—	17	8	—	—	
<b>BEDROOMS</b>													
None	10	4	—	6	1 283	51	29	88	212	304	595	4	
1	838	497	300	41	7 859	553	544	1 562	1 562	2 259	1 367	12	
2	7 416	6 440	607	369	10 679	2 503	1 158	1 256	2 327	2 495	821	119	
3	10 608	10 213	330	65	2 270	1 436	210	197	212	173	17	25	
4	4 718	4 605	113	—	498	423	28	12	15	14	6	—	
5 or more	1 265	1 185	80	—	196	126	27	10	2	15	16	—	
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	1 800	1 650	98	52	4 148	568	342	726	726	976	765	45	
\$5,000 to \$9,999	2 910	2 591	168	151	5 177	907	337	814	1 125	1 254	718	22	
\$10,000 to \$12,499	1 626	1 447	115	64	3 097	635	183	508	698	850	206	17	
\$12,500 to \$14,999	1 591	1 457	95	39	2 321	566	278	269	417	569	203	19	
\$15,000 to \$19,999	3 611	3 274	246	91	3 392	902	432	389	565	724	349	31	
\$20,000 to \$24,999	3 394	3 145	182	67	2 041	545	192	222	396	443	221	22	
\$25,000 to \$34,999	4 528	4 277	234	17	1 782	664	173	139	278	295	233	—	
\$35,000 to \$49,999	3 148	2 996	152	—	615	234	52	48	77	124	76	4	
\$50,000 or more	2 247	2 107	140	—	212	71	7	10	48	25	51	—	
Median	\$21 221	\$21 560	\$19 879	\$11 465	\$11 669	\$14 426	\$13 723	\$10 111	\$11 125	\$11 176	\$9 429	\$11 912	
Mean	\$26 747	\$27 090	\$25 969	\$12 717	\$13 865	\$17 423	\$14 188	\$11 481	\$12 991	\$12 825	\$13 264	\$11 610	
<b>SELECTED CHARACTERISTICS</b>													
Heating equipment	24 855	22 944	1 430	481	22 754	5 092	1 990	3 125	4 330	5 253	2 804	160	
Steam or hot water system	10 776	9 956	797	23	9 046	1 051	1 116	1 602	1 871	2 423	967	16	
Central warm-air furnace or electric heat pump	8 790	8 110	361	319	8 878	2 195	380	883	1 851	2 063	1 434	72	
Other built-in electric units	1 229	1 171	47	11	1 487	349	25	113	297	417	286	—	
Floor, wall, or pipeless furnace	1 968	1 844	54	70	790	534	47	37	48	69	39	16	
Other means	2 092	1 863	171	58	2 553	963	422	490	263	281	78	56	
Air conditioning	19 871	18 448	1 049	374	15 681	3 329	954	1 898	3 102	3 753	2 540	105	
Central system	5 367	5 038	238	91	8 942	1 612	161	671	2 057	2 342	2 076	23	
Vehicles available	22 584	20 959	1 237	388	17 366	4 375	1 582	2 335	3 394	3 982	1 618	80	
1	9 603	8 749	609	245	12 149	2 487	1 028	1 824	2 429	2 976	1 329	76	
2 or more	12 981	12 210	628	143	5 217	1 888	554	511	965	1 006	289	4	
House heating fuel	24 855	22 944	1 430	481	22 754	5 092	1 990	3 125	4 330	5 253	2 804	160	
Utility gas	5 481	5 090	385	6	10 360	2 165	861	1 670	2 142	2 435	1 050	37	
Bottled, tank, or LP gas	117	82	10	25	369	99	17	45	64	102	17	25	
Electricity	1 989	1 793	159	37	3 129	625	51	244	643	861	693	12	
Fuel oil, kerosene, etc.	16 686	15 437	836	413	8 474	2 060	974	1 098	1 458	1 768	1 030	86	
Other	582	542	40	—	422	143	87	68	23	87	14	—	
Water heating fuel	24 845	22 934	1 430	481	22 765	5 092	1 996	3 126	4 322	5 253	2 822	160	
Utility gas	6 719	6 140	569	10	12 417	2 608	1 246	2 081	2 538	2 738	1 175	31	
Bottled, tank, or LP gas	318	290	10	18	457	120	21	70	81	116	33	16	
Electricity	11 773	10 810	519	444	5 258	1 769	339	449	730	1 112	746	113	
Fuel oil, kerosene, etc.	6 006	5 665	332	9	4 573	584	390	520	969	1 249	861	—	
Other	29	29	—	—	60	11	—	4	38	7	—	6	
Family householder	17 840	16 803	764	273	7 554	2 847	711	899	1 157	1 327	527	86	
With own children under 18 years	5 393	5 122	189	82	2 496	1 223	254						

Table B-22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

## Richmond city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
<b>Owner-occupied housing units</b>	<b>24 855</b>	<b>5 946</b>	<b>10 735</b>	<b>4 273</b>	<b>2 540</b>	<b>786</b>	<b>399</b>	<b>115</b>	<b>61</b>	<b>2.10</b>	<b>57 951</b>
Nonrelatives present	1 488	—	871	310	133	94	24	49	7	2.35	4 202
<b>ROOMS</b>											
1 to 3 rooms	305	158	115	12	—	—	—	20	—	1.47	595
4 rooms	1 788	653	775	252	97	11	—	—	—	1.81	3 373
5 rooms	5 049	1 622	2 203	695	342	137	42	8	—	1.91	10 304
6 rooms	5 888	1 692	2 682	928	415	100	50	14	7	1.97	12 285
7 rooms	4 840	953	2 392	837	419	109	89	23	18	2.11	11 359
8 or more rooms	6 985	868	2 568	1 549	1 267	429	218	50	36	2.54	20 035
Median	6.4	5.8	6.3	6.8	7.5	7.8	7.9	7.2	8.5+	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
<b>Complete plumbing for exclusive use</b>	<b>24 805</b>	<b>5 936</b>	<b>10 708</b>	<b>4 269</b>	<b>2 538</b>	<b>786</b>	<b>399</b>	<b>115</b>	<b>54</b>	<b>2.10</b>	<b>57 830</b>
1.00 or less	24 679	5 936	10 702	4 269	2 538	775	357	73	29	2.10	57 124
1.01 to 1.50	100	—	—	—	—	11	42	22	25	6.43	572
1.51 or more	26	—	6	—	—	—	—	20	—	6.85	134
<b>Locking complete plumbing for exclusive use</b>	<b>50</b>	<b>10</b>	<b>27</b>	<b>4</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>7</b>	<b>2.06</b>	<b>121</b>
1.00 or less	50	10	27	4	2	—	—	—	7	2.06	121
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	22 944	5 288	9 989	3 968	2 443	751	362	89	54	2.12	53 660
2 or more	1 430	476	533	230	86	35	37	26	7	1.95	3 420
Mobile home or trailer, etc.	481	182	213	75	11	—	—	—	—	1.77	871
<b>VALUE</b>											
<b>Specified owner-occupied housing units</b>	<b>21 623</b>	<b>5 004</b>	<b>9 367</b>	<b>3 719</b>	<b>2 329</b>	<b>714</b>	<b>347</b>	<b>89</b>	<b>54</b>	<b>2.12</b>	<b>50 334</b>
Less than \$10,000	118	70	37	11	—	—	—	—	—	1.34	158
\$10,000 to \$19,999	687	245	288	58	41	31	9	11	4	1.84	1 329
\$20,000 to \$29,999	2 836	836	1 176	427	227	103	42	5	20	1.99	6 223
\$30,000 to \$39,999	4 954	1 367	2 182	814	378	90	76	25	22	2.01	10 722
\$40,000 to \$49,999	4 240	1 027	1 832	777	451	101	29	23	—	2.10	9 321
\$50,000 to \$59,999	2 990	651	1 404	507	322	49	49	8	—	2.10	6 969
\$60,000 to \$79,999	3 175	456	1 456	623	437	99	83	13	8	2.28	8 211
\$80,000 to \$99,999	1 099	138	412	260	179	105	5	—	—	2.50	3 031
\$100,000 to \$149,999	975	148	401	129	198	71	24	4	—	2.35	2 859
\$150,000 or more	549	66	179	113	96	65	30	—	—	2.76	1 511
Median	\$45 200	\$39 900	\$45 500	\$47 200	\$51 900	\$53 900	\$54 000	\$40 800	\$35 700	...	...
<b>SELECTED CHARACTERISTICS</b>											
<b>All income levels in 1979</b>	<b>24 855</b>	<b>5 946</b>	<b>10 735</b>	<b>4 273</b>	<b>2 540</b>	<b>786</b>	<b>399</b>	<b>115</b>	<b>61</b>	<b>2.10</b>	<b>57 951</b>
Median income	\$21 221	\$10 254	\$22 341	\$25 936	\$29 834	\$31 842	\$33 438	\$43 409	\$39 643	...	...
Median selected monthly owner costs as percentage of household income	17.9	26.0	15.8	16.6	17.4	15.5	16.2	12.1	13.1	...	...
With a mortgage	20.0	29.8	19.3	19.4	18.7	17.1	17.7	13.0	13.1	...	...
Not mortgaged	13.8	23.2	11.7	10—	10—	10—	10—	10—	—	...	...
<b>Income in 1979 below poverty level</b>	<b>1 122</b>	<b>571</b>	<b>348</b>	<b>95</b>	<b>71</b>	<b>22</b>	<b>6</b>	<b>9</b>	<b>—</b>	<b>1.48</b>	<b>...</b>
Median income	\$3 132	\$2 888	\$3 459	\$2500—	\$3 203	\$4 118	\$8 750	\$45 000	—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	45.0	—	—	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	45.0	—	—	...	...
Not mortgaged	50+	50+	50+	50+	—	37.5	—	—	—	...	...
<b>Renter-occupied housing units</b>	<b>22 785</b>	<b>11 882</b>	<b>7 289</b>	<b>2 094</b>	<b>888</b>	<b>351</b>	<b>152</b>	<b>118</b>	<b>11</b>	<b>1.46</b>	<b>40 297</b>
Nonrelatives present	3 722	—	2 655	670	273	52	45	27	—	2.20	9 126
<b>ROOMS</b>											
1 room	1 140	1 055	66	19	—	—	—	—	—	1.04	1 160
2 rooms	1 394	1 128	237	20	9	—	—	—	—	1.12	1 697
3 rooms	4 856	3 845	883	67	49	12	—	—	—	1.13	6 130
4 rooms	7 139	3 383	2 898	596	177	54	20	11	—	1.56	12 285
5 rooms	5 327	1 909	2 272	711	234	138	21	42	—	1.83	10 711
6 rooms	1 627	342	546	397	190	75	48	23	6	2.36	4 400
7 or more rooms	1 302	220	387	284	229	72	63	42	5	2.65	3 914
Median	4.1	3.5	4.3	5.0	5.4	5.3	6.2	5.8	6.4	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
<b>Complete plumbing for exclusive use</b>	<b>22 432</b>	<b>11 616</b>	<b>7 221</b>	<b>2 094</b>	<b>877</b>	<b>351</b>	<b>144</b>	<b>118</b>	<b>11</b>	<b>1.47</b>	<b>39 844</b>
1.00 or less	22 105	11 616	7 180	2 055	824	285	103	42	—	1.45	38 223
1.01 to 1.50	235	—	—	20	44	54	41	65	11	5.49	1 361
1.51 or more	92	—	41	19	9	12	—	11	—	2.76	260
<b>Locking complete plumbing for exclusive use</b>	<b>353</b>	<b>266</b>	<b>68</b>	<b>—</b>	<b>11</b>	<b>—</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>1.16</b>	<b>453</b>
1.00 or less	323	266	43	—	6	—	8	—	—	1.11	395
1.01 to 1.50	5	—	—	—	5	—	—	—	—	4.00	18
1.51 or more	25	—	25	—	—	—	—	—	—	2.00	40
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	5 092	1 428	1 838	896	517	199	119	84	11	2.11	12 400
2	1 996	817	781	260	80	32	5	21	—	1.73	3 793
3 and 4	3 125	1 790	943	249	96	27	14	6	—	1.37	5 135
5 to 9	4 330	2 502	1 414	311	70	26	—	7	—	1.37	6 897
10 to 49	5 260	3 157	1 690	281	91	33	8	—	—	1.33	8 090
50 or more	2 822	2 126	568	78	28	22	—	—	—	1.16	3 618
Mobile home or trailer, etc.	160	62	55	19	6	12	6	—	—	1.83	364
<b>GROSS RENT</b>											
<b>Specified renter-occupied housing units</b>	<b>22 300</b>	<b>11 722</b>	<b>7 125</b>	<b>2 022</b>	<b>847</b>	<b>317</b>	<b>147</b>	<b>109</b>	<b>11</b>	<b>1.45</b>	<b>39 432</b>
Less than \$100	625	498	65	26	21	15	—	—	—	1.13	908
\$100 to \$149	1 098	830	195	31	19	19	4	—	—	1.16	1 487
\$150 to \$199	3 233	2 172	652	238	86	53	10	17	5	1.24	5 071
\$200 to \$249	5 824	3 654	1 675	326	107	27	10	25	—	1.30	8 941
\$250 to \$299	5 363	2 565	2 066	480	151	69	19	13	—	1.56	9 308
\$300 to \$349	2 569	994	1 071	312	130	5	30	27	—	1.77	5 016
\$350 to \$399	1 684	501	755	271	89	39	21	2	6	1.95	3 741
\$400 to \$499	957	254	311	194	111	37	39	11	—	2.22	2 544
\$500 or more	427	38	153	70	101	42	9	14	—	2.82	1 456
No cash rent	520	216	182	74	32	11	5	—	—	1.74	960
Median	\$251	\$231	\$269	\$287	\$309	\$269	\$347	\$274	\$354	...	...
<b>SELECTED CHARACTERISTICS</b>											
<b>All income levels in 1979</b>	<b>22 785</b>	<b>11 882</b>	<b>7 289</b>	<b>2 094</b>	<b>888</b>	<b>351</b>	<b>152</b>	<b>118</b>	<b>11</b>	<b>1.46</b>	<b>40 297</b>
Median income	\$11 669	\$9 473	\$14 778	\$14 325	\$17 048	\$15 197	\$20 192	\$13 542	\$15 208	...	...
Median gross rent as percentage of household income	25.8	28.5	22.7	24.1	23.0	23.6	23.0	21.9	29.6	...	...
<b>Income in 1979 below poverty level</b>	<b>3 891</b>	<b>2 086</b>	<b>987</b>	<b>438</b>	<b>183</b>	<b>98</b>	<b>43</b>	<b>51</b>	<b>5</b>	<b>1.43</b>	<b>...</b>
Median income	\$3 053	\$2500	\$4 002	\$5 246	\$4 425	\$4 000	\$6 563	\$6 490	\$6 250	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	50+	50+	37.5	...	...

Table B-23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.

	Married-couple families						Male householder, no wife present						Female householder, no husband present						Median age
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years		
Total	24 855	290	2 967	2 181	6 302	3 756	79	740	467	787	613	54	477	442	2 005	3 695	56.9		
5 946	164	1 298	401	3 275	3 231	3 409	29	456	292	453	459	41	179	187	1 181	2 675	66.0		
10 735	92	923	498	1 725	1 793	793	71	222	221	211	115	8	198	134	620	697	50.0		
4 273	29	548	811	247	306	19	7	51	39	36	58	5	65	52	131	181	42.3		
2 540	150	276	548	247	203	26	—	—	—	—	14	5	35	37	37	7	43.6		
575	5	238	48	246	208	1 309	1 089	207	1 31	1 37	1 16	—	—	—	29	21	45.6		
2 110	8 651	723	8 107	17 731	8 223	1 771	1 746	1 089	1 30	1 37	1 16	1.16	1.80	1.75	3 135	1 119	45.6	...	
57 951	—	—	—	—	—	—	—	—	—	—	833	833	912	912	3 213	5 240	...		
24 805	290	2 961	2 181	6 302	3 752	79	733	467	787	604	54	477	442	2 001	3 675	56.9			
126	—	14	41	48	12	4	—	—	—	—	—	—	—	—	11	—	50.4		
50	—	6	—	—	—	—	—	—	—	—	—	—	—	—	4	—	72.2		
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
21 623	254	2 598	2 008	5 621	3 336	67	573	357	614	505	44	405	361	1 720	3 160	57.0			
12 468	248	2 541	1 903	3 780	655	61	529	299	344	91	383	306	856	434	447	51.4			
3 578	13	323	584	2 025	171	—	36	68	122	5	19	25	128	59	36	43.2			
2 613	53	636	467	161	23	94	94	36	85	21	—	48	49	139	30	37.8			
2 257	24	767	409	122	77	77	68	25	25	6	16	68	40	44	23	36.1			
1 465	84	395	191	247	99	10	110	40	28	6	8	76	64	84	44	34.9			
820	36	234	80	120	25	—	65	34	5	6	52	18	75	212	235	45.6			
1 682	38	186	172	232	77	21	127	49	79	22	8	120	104	212	111	57.7			
27 0	220	—	—	—	19	—	25.2	27.6	23.2	17.9	6	28.7	27.8	23.1	39.1	—			
20 0	220	18.9	14.4	19.9	14.4	6	44	58	270	414	6	22	55	864	2 726	68.7			
9 155	6	105	1 841	2 681	1 072	6	45	97	97	92	—	—	32	153	399	64.9			
3 146	—	30	49	1 663	36	344	587	—	7	92	95	—	6	12	246	412	67.1		
1 845	—	8	—	100	426	—	7	—	—	35	59	—	9	—	167	362	70.6		
189	—	19	—	93	203	—	6	—	—	62	—	—	5	95	325	71.6			
789	—	—	—	68	171	—	16	—	—	28	—	—	6	43	238	72.4			
570	—	—	—	13	76	—	—	—	—	15	6	—	6	53	72.4	75.2			
379	6	—	—	9	46	130	—	7	6	25	72	6	7	98	786	58.6			
1 192	—	—	—	14	16	10—	25.3	10—	11.9	16.7	50—	—	17.8	10—	15.9	22.9	...		
45	—	10.5	—	10—	12.2	10—	25.3	10—	11.9	16.7	50—	—	17.8	10—	15.9	22.9	...		
13.8	32.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 785	834	2 055	530	1 089	921	1 608	2 647	513	930	571	2 046	2 752	792	1 929	3 518	33.8			
11 882	—	—	—	—	—	—	786	1 744	417	706	488	943	1 782	491	1 403	3 072	41.1		
7 289	—	180	104	125	153	556	677	88	88	77	74	677	622	328	357	29.8			
501	259	425	221	97	113	17	69	49	4	17	6	14	14	53	111	57	29.2		
888	44	351	30	111	38	53	—	16	9	4	—	—	11	34	22	40	32.1		
281	—	60	111	29	—	28	6	—	—	—	1.12	1.16	1.09	1.57	4	4	32.6		
2.33	1.46	2.33	1.46	3.32	2.28	2.09	1.53	1.26	1.26	1.12	1.12	1.09	1.27	1.31	1.19	1.07	3.79	37.9	
40 297	2 196	5 725	2 127	2 920	2 127	2 920	2 806	3 836	634	634	1 190	647	3 596	4 257	1 423	2 796	4 154	—	
22 432	834	2 047	523	1 083	903	1 155	2 632	505	905	514	57	2 059	2 725	792	1 896	3 463	33.7		
327	16	83	55	27	18	6	—	—	25	7	—	—	—	41	12	33	55		
355	—	8	—	8	—	5	9	—	—	—	—	—	—	—	—	—	—		
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
22 300	825	1 997	492	1 029	891	1 159	2 590	513	919	919	104	323	104	2 078	2 697	1 857	3 513	33.8	
3 310	72	367	162	525	91	142	167	563	105	170	48	48	127	220	89	278	300	40.0	
3 496	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	324	308	32.8	
3 522	119	221	75	104	124	101	218	588	64	103	50	50	121	441	550	550	31.3		
2 592	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	280	280	31.2	
1 809	112	160	111	52	104	123	121	19	51	51	57	57	254	102	215	134	331	31.2	
2 899	118	180	130	25	64	246	245	36	86	125	125	125	216	100	285	81	285	31.6	
3 821	62	199	199	48	53	105	380	41	129	66	66	66	687	146	146	146	905	659	
841	—	30	27	43	116	45	24	71	25	18	84	47	34	34	176	176	54.8		
25.8	24.5	21.5	18.5	23.8	29.6	18.0	22.0	18.8	18.8	18.0	18.0	18.0	18.8	27.0	27.0	27.0	33.2	33.2	

Table B-24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Richmond city	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	5 946	1 683	23	456	292	453	459	4 263	41	179	187	1 181	2 675
PLUMBING FACILITIES													
Complete plumbing for exclusive use	5 936	1 683	23	456	292	453	459	4 253	41	179	187	1 181	2 665
Lacking complete plumbing for exclusive use	10	—	—	—	—	—	—	10	—	—	—	—	10
UNITS IN STRUCTURE	5 288	1 467	11	396	265	356	439	3 821	36	158	145	1 086	2 396
1, detached or attached	476	159	6	60	20	53	20	317	5	8	22	67	215
2 or more	182	57	6	—	7	44	—	125	—	13	20	28	64
Mobile home or trailer, etc.													
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 337	200	—	22	16	57	105	1 137	6	17	19	191	904
\$5,000 to \$9,999	1 577	256	6	48	12	55	135	1 321	8	19	34	259	1 001
\$10,000 to \$12,499	581	127	—	38	13	48	28	454	8	33	12	191	210
\$12,500 to \$14,999	470	130	6	39	11	49	25	340	6	58	16	111	149
\$15,000 to \$19,999	843	421	11	167	80	85	78	422	13	34	43	180	152
\$20,000 to \$24,999	452	190	—	45	59	72	14	262	—	8	39	104	111
\$25,000 to \$34,999	392	202	—	61	42	61	38	190	—	10	18	94	68
\$35,000 to \$49,999	178	95	—	28	16	26	25	83	—	—	—	40	43
\$50,000 or more	116	62	—	8	43	—	11	54	—	—	6	11	37
Median	\$10 254	\$16 508	\$14 792	\$17 275	\$21 207	\$16 250	\$9 514	\$8 605	\$12 031	\$13 384	\$16 008	\$11 839	\$6 759
Mean	\$13 654	\$19 118	\$12 916	\$19 170	\$29 065	\$16 928	\$15 210	\$11 496	\$11 890	\$13 501	\$17 286	\$14 210	\$9 754
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	5 004	1 355	11	381	238	326	399	3 649	36	147	139	1 032	2 295
With a mortgage	1 868	804	11	344	194	179	76	1 064	30	147	133	424	330
Less than \$200	247	71	—	6	6	54	5	176	8	7	—	54	107
\$200 to \$249	157	18	—	—	—	18	—	139	—	—	12	94	33
\$250 to \$299	263	87	—	32	6	22	27	176	—	16	6	98	56
\$300 to \$349	254	107	—	48	18	13	28	147	—	32	18	51	46
\$350 to \$399	223	77	—	31	18	17	11	146	14	28	25	56	23
\$400 to \$449	355	183	5	95	58	20	5	172	—	40	48	45	39
\$500 to \$599	157	112	—	60	40	12	—	45	8	7	18	12	—
\$600 to \$749	92	60	6	32	15	7	—	32	—	11	6	—	15
\$750 or more	120	89	—	40	33	16	—	31	—	6	—	14	11
Median	\$353	\$424	\$612	\$451	\$489	\$290	\$311	\$314	\$375	\$383	\$408	\$283	\$272
Not mortgaged	3 136	551	—	37	44	147	323	2 585	6	—	6	608	1 965
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	52	—	—	—	—	—	—	52	—	—	—	8	44
\$75 to \$99	226	65	—	16	6	17	26	161	—	—	—	30	131
\$100 to \$124	599	128	—	15	14	23	76	471	—	—	—	140	331
\$125 to \$149	635	119	—	—	—	36	83	516	—	—	—	118	398
\$150 to \$199	887	140	—	—	24	34	82	747	6	—	6	147	588
\$200 to \$249	420	48	—	—	25	23	23	372	—	—	—	97	275
\$250 or more	317	51	—	6	—	12	33	266	—	—	—	68	198
Median	\$153	\$142	—	\$104	\$154	\$148	\$143	\$156	\$175	—	\$175	\$153	\$157
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	26.0	23.3	50+	29.0	23.3	16.6	20.6	27.3	31.7	33.6	28.0	20.4	29.5
With a mortgage	29.8	26.9	50+	30.1	24.9	19.1	23.5	32.4	29.4	33.6	28.3	26.6	45.7
Not mortgaged	23.2	16.6	—	22.9	10—	13.9	19.5	24.6	50+	—	10—	17.4	27.4
Income in 1979 below poverty level	571	112	—	22	10	46	34	459	—	11	5	112	331
Percent below poverty level	9.6	6.7	—	4.8	3.4	10.2	7.4	10.8	—	6.1	2.7	9.5	12.4
Renter-occupied housing units	11 882	4 141	786	1 744	417	706	488	7 741	993	1 782	491	1 403	3 072
PLUMBING FACILITIES													
Complete plumbing for exclusive use	11 616	3 988	738	1 729	409	681	431	7 628	970	1 767	491	1 370	3 030
Lacking complete plumbing for exclusive use	266	153	48	15	8	25	57	113	23	15	—	33	42
UNITS IN STRUCTURE													
1, detached or attached	1 428	588	134	248	73	80	53	840	129	222	82	183	224
2	817	265	27	158	31	34	15	552	82	202	35	85	148
3 and 4	1 790	631	138	309	32	84	68	1 159	146	297	133	167	416
5 to 9	2 502	1852	175	355	80	162	80	1 650	233	434	72	375	536
10 to 49	3 157	1 206	259	500	141	212	94	1 951	279	531	112	328	701
50 or more	2 126	573	53	174	53	115	178	1 553	124	83	57	255	1 034
Mobile home or trailer, etc.	62	26	—	—	7	19	—	36	—	13	—	10	13
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	3 056	938	257	243	50	172	216	2 118	311	259	74	313	1 161
\$5,000 to \$9,999	3 219	887	282	304	65	110	126	2 332	380	442	135	410	965
\$10,000 to \$12,499	1 821	644	101	351	55	74	63	1 177	174	419	100	190	294
\$12,500 to \$14,999	1 158	334	40	236	34	19	5	824	110	321	87	144	162
\$15,000 to \$19,999	1 402	645	86	344	82	121	12	757	12	290	46	158	251
\$20,000 to \$24,999	699	357	13	161	72	98	13	342	6	46	31	141	118
\$25,000 to \$34,999	361	223	—	92	36	67	28	138	—	5	18	41	74
\$35,000 to \$49,999	127	86	7	6	16	39	18	41	—	—	—	6	41
\$50,000 or more	39	27	—	7	7	6	7	12	—	—	—	6	6
Median	\$9 473	\$10 953	\$7 361	\$12 315	\$15 352	\$12 399	\$5 805	\$8 728	\$7 177	\$11 134	\$10 912	\$9 720	\$6 817
Mean	\$10 527	\$12 315	\$8 175	\$12 926	\$16 232	\$14 990	\$9 581	\$9 570	\$7 156	\$10 646	\$11 329	\$10 850	\$8 861
GROSS RENT													
Specified renter-occupied housing units	11 722	4 086	747	1 728	417	706	488	7 636	975	1 752	476	1 366	3 067
Less than \$100	498	145	35	18	6	33	53	353	7	—	—	92	254
\$100 to \$149	830	365	47	66	34	115	103	465	47	41	32	122	223
\$150 to \$199	2 172	776	148	270	52	192	114	1 396	224	259	58	260	595
\$200 to \$249	3 654	1 362	291	662	118	189	102	2 292	302	597	179	441	773
\$250 to \$299	2 565	794	122	430	98	80	64	1 771	264	570	112	269	556
\$300 to \$349	994	325	61	177	31	45	11	669	76	164	38	96	295
\$350 to \$399	501	142	19	39	49	25	10	359	35	81	27	31	185
\$400 to \$449	254	92	14	47	13	10	8	162	13	31	14	19	85
\$500 or more	38	11	—	5	—	6	—	27	3	5	—	—	19
No cash rent	216	74	10	14	16	11	23	142	4	4	16	36	82
Median	\$231	\$226	\$227	\$237	\$246	\$202	\$191	\$233	\$235	\$248	\$240	\$224	\$223
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	28.5	24.1	35.7	23.2	18.3	19.6	29.5	31.0	39.0	28.1	28.0	26.7	35.1
Income in 1979 below poverty level	2 086	652	178	190	38	90	156	1 434	298	199	70	223	644
Percent below poverty level	17.6	15.7	22.6	10.9	9.1	12.7	32.0	18.5	30.0	11.2	14.3	15.9	21.0

Table B-25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

## Richmond city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	12 948	573	1 697	4 501	3 810	1 529	423	307	54	39	15	29 300	31 000
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	7 313	205	696	2 442	2 377	998	310	215	21	34	15	31 300	33 000
15 to 24 years	66	—	—	23	27	16	—	—	—	—	—	36 100	34 300
25 to 34 years	1 070	5	15	224	496	243	71	16	—	—	—	36 600	36 900
35 to 44 years	1 554	20	130	425	526	269	115	43	5	13	8	33 400	36 500
45 to 64 years	3 339	102	367	1 227	1 007	344	99	149	16	21	7	29 700	32 300
65 years and over	1 284	78	184	543	321	126	25	7	—	—	—	26 700	27 500
Male householder, no wife present	1 469	97	293	461	381	186	16	21	14	—	—	28 200	28 900
15 to 24 years	65	—	6	32	27	—	—	—	—	—	—	29 200	29 700
25 to 34 years	303	22	31	82	123	45	—	—	—	—	—	31 000	29 800
35 to 44 years	225	5	46	66	44	35	9	6	14	—	—	29 500	34 200
45 to 64 years	490	56	81	140	137	54	7	15	—	—	—	27 500	28 600
65 years and over	386	14	129	141	50	52	—	—	—	—	—	24 400	25 300
Female householder, no husband present	4 166	271	708	1 598	1 052	345	97	71	19	5	—	26 900	28 300
15 to 24 years	67	—	11	26	30	—	—	—	—	—	—	26 800	28 900
25 to 34 years	307	—	7	102	133	44	9	12	—	—	—	33 300	34 100
35 to 44 years	577	7	74	216	198	63	15	4	—	—	—	29 700	30 200
45 to 64 years	1 705	91	270	723	420	132	24	40	—	5	—	26 900	28 400
65 years and over	1 510	173	346	531	271	106	49	15	19	—	—	24 400	26 200
Median age	53.6	63.9	61.8	55.9	48.5	46.8	43.9	52.0	50.6	56.5	44.7	...	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	1 064	34	41	244	385	193	92	62	—	13	—	35 000	37 700
1975 to 1978	2 713	51	118	905	1 007	445	96	50	19	7	15	32 900	35 000
1970 to 1974	2 046	29	242	597	814	234	74	40	16	—	—	31 700	32 400
1960 to 1969	3 795	215	476	1 464	1 013	417	91	105	—	14	—	28 000	29 800
1959 or earlier	3 330	244	820	1 291	591	240	70	50	19	5	—	24 700	26 200
<b>ROOMS</b>													
1 to 3 rooms	185	7	65	54	39	11	—	9	—	—	—	21 700	26 000
4 rooms	1 140	121	279	597	97	21	—	5	15	5	—	22 300	23 400
5 rooms	3 211	176	450	1 346	994	202	22	20	—	—	—	27 600	27 500
6 rooms	3 554	184	452	1 158	1 228	373	127	18	14	—	—	29 900	29 900
7 rooms	2 796	56	248	799	865	623	133	72	—	—	—	33 100	33 800
8 or more rooms	2 062	29	203	547	587	298	141	183	25	34	15	35 200	39 300
Median	6.0	5.4	5.6	5.7	6.1	6.8	7.0	7.8	6.4	8.5+	8.5+	...	...
<b>BEDROOMS</b>													
None	23	—	8	6	9	—	—	—	—	—	—	26 500	27 000
1	399	65	133	128	28	31	—	9	—	5	—	20 100	23 200
2	3 904	238	716	1 754	893	229	41	18	15	—	—	25 800	26 300
3	5 656	213	544	1 624	1 949	898	254	146	18	10	—	32 400	33 000
4	2 450	51	229	795	791	326	107	112	21	18	—	31 600	34 100
5 or more	516	6	67	194	140	45	21	22	—	6	15	29 300	37 500
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980	472	—	—	61	226	147	22	8	—	—	8	38 100	42 100
1970 to 1974	503	12	10	81	260	125	9	6	—	—	—	35 600	35 700
1960 to 1969	2 073	12	66	485	826	401	135	127	—	21	—	35 900	38 100
1950 to 1959	2 309	41	184	840	811	248	110	59	9	7	—	31 000	32 800
1940 to 1949	2 703	97	336	1 156	753	254	73	27	7	—	—	27 800	29 200
1939 or earlier	4 888	411	1 101	1 878	934	354	74	80	38	11	7	24 600	26 700
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	1 465	170	379	536	244	69	34	29	4	—	—	23 500	24 800
\$5,000 to \$9,999	1 991	141	401	770	453	164	37	10	15	—	—	25 800	26 900
\$10,000 to \$12,499	1 144	47	189	463	278	119	27	16	5	—	—	26 600	28 800
\$12,500 to \$14,999	887	56	139	329	246	88	6	23	—	—	—	27 900	28 200
\$15,000 to \$19,999	2 172	69	206	751	796	289	34	27	—	—	—	30 600	30 700
\$20,000 to \$24,999	1 895	44	151	697	632	262	63	27	19	—	—	31 000	32 500
\$25,000 to \$34,999	2 204	33	176	702	766	301	129	81	16	—	—	32 600	34 100
\$35,000 to \$49,999	977	7	47	183	339	218	78	77	—	13	15	37 600	42 300
\$50,000 or more	213	6	9	70	56	19	15	17	21	—	—	35 200	42 400
Median	\$17 129	\$8 469	\$10 906	\$15 951	\$19 191	\$20 699	\$25 729	\$27 554	\$21 053	\$57 640	\$40 906	...	...
Mean	\$18 943	\$11 551	\$13 578	\$17 611	\$20 594	\$21 956	\$25 309	\$26 562	\$18 292	\$96 793	\$45 855	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	8 840	170	866	2 958	3 037	1 142	331	262	35	24	15	31 300	33 000
Less than 15 percent	2 118	59	161	845	706	227	60	49	—	11	—	29 900	31 500
15 to 19 percent	1 691	23	142	564	605	236	74	34	7	6	—	32 000	33 100
20 to 24 percent	1 183	12	149	347	442	124	61	39	9	—	—	32 000	33 200
25 to 29 percent	983	16	80	271	394	154	37	24	—	7	—	32 800	34 000
30 to 34 percent	725	5	73	202	265	126	23	24	—	—	7	33 300	34 800
35 percent or more	2 081	55	246	721	594	270	76	92	19	—	8	30 300	33 300
Not computed	59	—	15	8	31	5	—	—	—	—	—	32 300	29 800
Median	22.5	21.3	24.1	21.0	22.2	24.3	22.6	26.9	41.1	15.8	40.6	...	...
Not mortgaged	4 108	403	831	1 543	773	387	92	45	19	15	—	25 500	26 800
Less than 10 percent	1 024	66	178	419	215	93	20	23	—	10	—	27 000	28 600
10 to 14 percent	831	68	119	306	180	101	49	8	—	—	—	26 700	28 600
15 to 19 percent	510	56	79	183	113	47	5	7	15	5	—	27 000	29 500
20 to 24 percent	473	25	126	166	99	57	—	—	—	—	—	24 800	26 000
25 to 29 percent	222	51	70	55	28	18	—	—	—	—	—	18 500	20 900
30 to 34 percent	230	34	44	95	37	20	—	—	—	—	—	22 800	23 800
35 percent or more	798	98	215	304	101	51	18	7	4	—	—	23 100	24 000
Not computed	20	5	—	15	—	—	—	—	—	—	—	26 400	22 300
Median	16.9	21.8	21.6	16.1	14.8	15.0	12.7	10	18.2	10	—	...	...
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	12 909	561	1 682	4 495	3 810	1 523	423	307	54	39	15	29 400	31 100
1.01 or more persons per room	545	35	86	221	140	37	—	26	—	—	—	26 000	27 900
Locking complete plumbing for exclusive use	39	12	15	6	—	6	—	—	—	—	—	14 200	17 900
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	12 940	573	1 697	4 493	3 810	1 529	423	307	54	39	15	29 400	31 000
Central heating system	10 550	253	1 093	3 682	3 354	1 378	389	293	54	39	15	30 700	32 700
Air conditioning	8 882	222	763	2 977	2 900	1 275	360	277	54	39	15	31 600	33 600
Central system	1 964	23	92	346	606	484	191	157	23	34	8	38 700	42 100
Income in 1979 below poverty level	1 555	144	396	564	301	80	31	39	—	—	—	24 500	25 300
Percent below poverty level	12.0	25.1	23.3	12.5	7.9	5.2	7.3	12.7	—	—	—	...	...

Table B-26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## Richmond city

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	20 767	2 877	2 429	3 965	5 492	3 348	1 285	637	358	96	280	209
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	4 268	255	335	740	1 162	964	400	223	123	21	45	235
15 to 24 years	456	14	7	43	180	94	83	16	15	4	—	246
25 to 34 years	1 645	79	45	264	454	485	148	103	55	8	4	248
35 to 44 years	676	26	70	88	205	158	70	27	25	7	4	238
45 to 64 years	1 011	91	137	216	231	136	78	61	28	2	31	211
65 years and over	480	49	76	129	92	91	21	16	—	—	6	186
Male householder, no wife present	4 357	366	708	956	1 189	671	211	106	59	38	53	205
15 to 24 years	682	43	63	165	205	128	49	12	10	—	7	220
25 to 34 years	1 400	26	121	273	498	276	99	36	35	24	12	229
35 to 44 years	563	32	77	81	221	68	27	23	14	14	6	219
45 to 64 years	1 185	117	299	330	228	132	33	30	—	—	16	176
65 years and over	527	148	148	107	37	67	3	5	—	—	12	140
Female householder, no husband present	12 142	2 256	1 386	2 269	3 141	1 713	674	308	176	37	182	201
15 to 24 years	1 830	226	134	351	578	384	97	35	10	—	15	220
25 to 34 years	3 654	585	310	636	1 096	585	199	90	70	13	70	211
35 to 44 years	2 189	447	244	334	509	304	208	66	46	17	14	206
45 to 64 years	2 960	552	403	580	714	359	138	110	50	7	47	191
65 years and over	1 509	446	295	368	244	81	32	7	—	—	36	149
Median age	36.9	44.3	49.3	39.8	33.4	32.2	34.3	37.6	34.2	34.8	47.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	6 928	660	573	1 028	2 030	1 421	644	310	167	65	30	229
1975 to 1978	7 650	1 045	717	1 416	2 105	1 448	436	226	141	31	85	215
1970 to 1974	3 184	651	439	741	804	287	133	51	35	—	43	185
1960 to 1969	2 184	443	441	597	400	148	55	24	15	—	61	167
1959 or earlier	821	78	259	183	153	44	17	26	—	—	61	158
ROOMS												
1 room	434	128	123	91	68	13	4	7	—	—	—	129
2 rooms	825	260	114	93	234	66	49	9	—	—	—	167
3 rooms	3 866	677	773	817	975	452	134	38	—	—	—	180
4 rooms	9 087	1 008	837	1 857	2 722	1 775	554	210	32	6	86	215
5 rooms	4 008	602	355	745	1 025	609	300	139	137	49	47	213
6 rooms	1 548	154	142	237	294	326	142	89	108	5	51	236
7 or more rooms	999	48	85	125	174	107	102	145	81	36	96	257
Median	4.1	3.9	3.7	4.0	4.0	4.1	4.3	4.9	5.6	5.4	5.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	20 767	2 877	2 429	3 965	5 492	3 348	1 285	637	358	96	280	209
Complete plumbing for exclusive use	20 169	2 789	2 286	3 817	5 368	3 310	1 257	632	346	96	268	210
0.50 or less	10 364	1 184	1 286	2 051	3 022	1 715	549	204	111	46	196	209
0.51 to 1.00	8 100	1 167	857	1 509	1 926	1 361	601	356	214	37	72	212
1.01 to 1.50	1 335	351	91	212	341	185	75	52	21	7	—	203
1.51 or more	370	87	52	45	79	49	32	20	—	6	—	201
Lacking complete plumbing for exclusive use	598	88	143	148	124	38	28	5	12	—	12	169
0.50 or less	190	19	38	63	30	14	6	—	12	—	8	173
0.51 to 1.00	299	41	75	70	70	24	10	5	—	—	4	170
1.01 to 1.50	48	—	13	9	14	—	12	—	—	—	—	229
1.51 or more	61	28	17	6	10	—	—	—	—	—	—	103
Income in 1979 below poverty level	7 783	2 191	1 286	1 356	1 465	809	317	141	84	6	128	163
Complete plumbing for exclusive use	7 497	2 129	1 216	1 282	1 409	797	311	141	84	6	122	164
1.01 or more persons per room	885	346	95	97	177	61	54	37	12	6	—	151
Lacking complete plumbing for exclusive use	286	62	70	74	56	12	6	—	—	6	—	156
1.01 or more persons per room	62	28	8	9	17	—	—	—	—	—	—	134
BEDROOMS												
None	470	128	139	91	84	17	4	7	—	—	—	134
1	5 038	961	941	1 071	1 301	539	185	34	—	—	6	179
2	11 142	1 058	954	2 173	3 313	2 296	733	320	120	20	155	221
3	3 077	573	285	542	620	341	247	153	199	50	67	207
4	875	133	73	62	174	148	95	86	39	20	45	239
5 or more	165	24	37	26	—	7	21	37	—	6	7	173
UNITS IN STRUCTURE												
1, detached or attached	6 108	1 037	688	993	1 157	917	456	306	277	84	193	211
2	3 000	167	661	725	797	358	150	91	15	7	29	196
3 and 4	3 085	260	536	727	957	381	161	43	14	—	6	201
5 to 9	3 185	466	240	702	759	706	208	45	21	—	38	211
10 to 49	3 945	383	218	740	1 503	780	208	78	21	—	14	223
50 or more	1 427	564	86	78	319	206	102	62	5	5	—	194
Mobile home or trailer, etc.	17	—	—	—	—	—	—	12	5	—	—	385
YEAR STRUCTURE BUILT												
1975 to March 1980	1 719	378	93	132	445	346	174	96	44	11	—	231
1970 to 1974	2 941	388	188	337	740	745	288	115	79	22	39	238
1960 to 1969	5 246	604	292	849	1 819	1 159	304	81	68	25	45	224
1950 to 1959	3 214	816	327	582	750	379	123	97	79	6	55	189
1940 to 1949	2 460	339	440	571	569	228	178	51	28	9	47	187
1939 or earlier	5 187	352	1 089	1 494	1 169	491	218	197	60	23	94	188
STORIES IN STRUCTURE												
1 to 3	20 002	2 457	2 384	3 887	5 372	3 302	1 257	614	358	91	280	211
4 or more	765	420	45	78	120	46	28	23	—	5	—	84
With elevator	565	363	19	40	85	14	21	18	—	5	—	69
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	3 367	953	428	659	845	357	64	51	10	—	—	175
15 to 19 percent	3 105	621	333	625	754	485	179	66	42	—	—	199
20 to 24 percent	2 668	399	210	484	725	527	193	84	38	8	—	214
25 to 29 percent	2 100	222	194	361	630	398	147	94	40	14	—	226
30 to 34 percent	1 500	82	118	280	518	253	139	84	9	17	—	225
35 to 49 percent	2 528	136	395	454	743	404	183	88	90	35	—	221
50 percent or more	4 677	326	639	950	1 199	892	357	163	129	22	—	216
Not computed	822	138	112	152	78	32	23	7	—	—	280	156
Median	27.0	18.4	29.8	26.9	28.0	28.6	31.7	31.2	40.9	37.4	—	—
SELECTED CHARACTERISTICS												
Heating equipment	20 688	2 852	2 413	3 932	5 492	3 348	1 280	637	358	96	280	209
Central heating system	14 708	2 557	1 196	2 313	3 957	2 634	988	495	280	66	222	215
Air conditioning	9 268	544	414	1 425	2 996	2 303	826	351	189	54	166	237
Central system	5 877	361	157	643	1 825	1 811	647	228	108	22	75	248

Table B-27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

Richmond city

Household type and age of householder	Household income in 1979													Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
	Owner-occupied housing units	15 338	1 824	2 376	1 413	1 077	2 543	2 175	2 525	1 137	268	16 771	18 729	1 964
Married-couple families														
15 to 24 years	8 471	372	911	632	556	1 343	1 515	2 034	884	224	21 341	22 879	497	
25 to 34 years	66	6	11	—	8	14	16	—	11	—	18 333	18 896	17	
35 to 44 years	1 232	42	50	43	38	218	305	400	112	24	23 319	24 242	62	
45 to 64 years	1 790	27	41	89	117	233	333	706	209	35	25 598	26 345	44	
65 years and over	3 816	118	331	325	227	677	694	789	505	150	21 463	24 440	196	
Male householder, no wife present	1 567	179	478	175	166	201	167	139	47	15	11 807	14 212	178	
15 to 24 years	1 768	286	282	173	144	392	225	205	61	—	14 983	15 263	284	
25 to 34 years	95	7	—	9	12	32	19	16	—	—	16 875	17 796	16	
35 to 44 years	344	19	34	43	53	91	69	28	7	—	16 150	16 574	24	
45 to 64 years	263	17	17	14	27	107	39	21	21	—	16 834	17 840	23	
65 years and over	571	39	90	71	25	139	81	106	20	—	16 543	17 740	66	
Female householder, no husband present	5 099	1 166	1 183	608	377	808	435	286	192	44	10 824	13 037	1 183	
15 to 24 years	94	35	37	—	6	6	5	5	—	—	6 765	7 980	34	
25 to 34 years	405	37	96	61	35	71	36	30	39	—	13 107	15 628	60	
35 to 44 years	664	29	133	126	64	192	44	41	35	—	14 219	15 382	89	
45 to 64 years	2 120	379	539	255	154	336	222	121	94	20	11 392	13 937	401	
65 years and over	1 816	686	378	166	118	203	128	89	24	24	7 679	10 814	599	
Median age	53.5	67.3	62.2	55.9	54.3	50.2	49.3	45.2	48.0	52.2	...	...	64.1	
YEAR HOUSEHOLDER MOVED INTO UNIT														
1979 to March 1980	1 293	103	176	118	80	289	195	190	114	28	17 896	19 450	137	
1975 to 1978	3 189	236	336	311	270	531	630	585	248	42	18 810	20 654	324	
1970 to 1974	2 437	211	289	148	155	484	300	600	194	56	19 283	20 879	281	
1960 to 1969	4 394	467	666	434	303	653	620	741	445	65	17 651	19 593	456	
1959 or earlier	4 025	807	909	402	269	586	430	409	136	77	11 844	14 728	766	
SELECTED CHARACTERISTICS														
Complete plumbing for exclusive use	15 261	1 792	2 363	1 408	1 077	2 537	2 168	2 519	1 129	268	16 800	18 761	1 940	
1.01 or more persons per room	691	38	49	51	43	130	93	150	100	37	21 597	24 215	115	
Locking complete plumbing for exclusive use	77	32	13	5	—	6	7	6	8	—	7 321	12 346	24	
1.01 or more persons per room	6	—	—	—	—	6	—	—	—	—	16 250	15 540	—	
Heating equipment	15 320	1 814	2 376	1 405	1 077	2 543	2 175	2 525	1 137	268	16 787	18 743	1 954	
Central heating system	12 293	1 196	1 719	1 086	919	2 058	1 838	2 211	1 011	255	17 758	19 841	1 307	
Air conditioning	10 289	844	1 474	839	686	1 766	1 651	1 984	886	159	18 579	20 164	890	
Central system	2 192	201	225	145	120	425	303	462	279	32	19 727	22 025	218	
Vehicles available	12 448	842	1 452	1 096	876	2 352	2 005	2 478	1 110	237	19 063	20 897	1 047	
1	5 757	651	937	735	586	1 224	784	604	180	56	14 870	15 926	737	
2 or more	6 691	191	515	361	290	1 128	1 221	1 874	930	181	23 626	25 174	310	
House heating fuel	15 320	1 814	2 376	1 405	1 077	2 543	2 175	2 525	1 137	268	16 787	18 743	1 954	
Utility gas	6 183	811	947	582	417	1 100	805	975	431	115	16 273	18 283	812	
Bottled, tank, or LP gas	84	6	43	8	10	13	4	—	—	—	9 239	10 198	11	
Electricity	1 812	190	166	131	131	300	369	337	174	14	19 808	20 504	215	
Fuel oil, kerosene, etc.	6 968	748	1 150	642	507	1 116	972	1 187	507	139	16 972	18 981	831	
Other	273	59	70	42	12	14	25	26	25	—	10 446	14 000	85	
Median rooms	6.0	5.4	5.7	6.0	5.9	5.9	6.1	6.5	7.0	6.9	...	...	5.5	
Specified owner-occupied housing units	12 948	1 465	1 991	1 144	887	2 172	1 895	2 204	977	213	17 129	18 943	1 555	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
With a mortgage	8 840	631	1 116	654	622	1 629	1 429	1 793	814	152	19 238	20 815	792	
Less than \$200	844	160	189	113	62	127	90	50	25	28	11 615	14 838	151	
\$200 to \$249	1 191	144	192	96	89	285	144	180	47	14	16 156	17 499	156	
\$250 to \$299	1 523	74	292	94	130	248	240	251	162	32	18 323	20 457	127	
\$300 to \$349	1 320	97	152	108	113	266	171	283	125	5	18 348	19 890	114	
\$350 to \$399	1 190	68	88	77	83	214	217	344	84	15	21 941	22 719	81	
\$400 to \$449	1 689	61	127	112	121	345	315	429	151	28	21 182	22 018	96	
\$500 to \$599	681	12	39	37	16	110	168	182	101	16	23 847	24 673	34	
\$600 to \$749	284	—	37	9	—	25	59	66	74	14	25 543	31 587	18	
\$750 or more	118	15	—	8	9	9	25	8	45	22	500	27 389	15	
Median	\$333	\$258	\$280	\$311	\$313	\$329	\$366	\$369	\$379	\$320	...	...	\$285	
Not mortgaged	4 108	834	875	490	265	543	466	411	163	61	11 760	14 914	763	
Less than \$50	29	17	12	—	—	—	—	—	—	—	4 107	4 111	17	
\$50 to \$74	90	39	13	7	—	23	—	—	8	—	7 500	11 545	40	
\$75 to \$99	308	102	74	35	24	31	5	33	4	—	7 453	10 484	93	
\$100 to \$124	668	196	155	92	27	93	62	24	6	13	9 012	12 359	160	
\$125 to \$149	818	169	210	130	43	87	92	64	8	15	10 577	13 043	168	
\$150 to \$199	1 167	190	261	99	86	175	192	99	65	—	13 474	15 308	165	
\$200 to \$249	573	74	76	51	60	79	76	98	42	17	15 981	18 582	85	
\$250 or more	455	47	74	76	25	55	39	93	30	16	16 375	20 755	35	
Median	\$156	\$134	\$147	\$146	\$172	\$161	\$169	\$193	\$207	...	...	...	\$136	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979														
With a mortgage	8 840	631	1 116	654	622	1 629	1 429	1 793	814	152	19 238	20 815	792	
Less than 15 percent	2 118	—	18	19	21	208	330	829	548	145	29 970	33 686	20	
15 to 19 percent	1 691	6	38	52	70	362	393	587	176	7	24 007	24 349	5	
20 to 24 percent	1 183	—	58	83	120	312	289	271	50	—	20 432	20 798	18	
25 to 29 percent	983	—	55	92	143	317	257	94	25	—	17 952	18 425	14	
30 to 34 percent	725	10	103	111	135	255	100	4	7	—	15 054	15 084	27	
35 percent or more	2 081	556	844	297	133	175	60	8	8	—	7 730	8 584	649	
Not computed	59	59	—	—	—	—	—	—	—	—	2500	—	59	
Median	22.5	50+	46.0	33.6	28.5	23.9	19.9	15.6	12.1	10—	...	...	50+	
Not mortgaged	4 108	834	875	490	265	543	466	411	163	61	11 760	14 914	763	
Less than 10 percent	1 024	—	5	21	24	180	271	299	163	61	25 239	29 342	9	
10 to 14 percent	831	7	46	170	105	224	174	105	—	—	16 670	17 395	49	
15 to 19 percent	510	13	130	131	85	123	21	7	—	—	12 137	12 542	16	
20 to 24 percent	473	39	312	80	26	16	—	—	—	—	8 427	8 620	57	
25 to 29 percent	222	36	143	18	25	—	—	—	—	—	7 060	7 672	43	
30 to 34 percent	230	65	102	63	—	—	—	—	—	—	6 923	7 309	22	
35 percent or more	798	654	137	7	—	—	—	—	—	—	3 608	3 645	547	
Not computed	20	20	—	—	—	—	—	—	—	—	2500	—	20	
Median	16.9	50+	24.1	17.1	15.2	12.0	10—	10—	10—	10—	...	...	50+	

Table B-28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

**Richmond city**

	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
		22 114	7 158	5 782	2 527	1 837	2 375	1 269	777	238	151	8 200	10 207
<b>Renter-occupied housing units</b>													8 361
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	4 608	559	905	564	530	862	596	434	92	66	13 802	15 463	876
15 to 24 years	464	27	75	65	53	106	89	30	—	19	15 405	18 648	44
25 to 34 years	1 783	95	261	171	288	433	301	189	23	22	15 858	16 653	225
35 to 44 years	753	75	150	87	47	153	129	80	25	7	15 470	15 934	151
45 to 64 years	1 118	213	241	177	109	138	62	116	44	18	11 483	14 809	301
65 years and over	490	149	178	64	33	32	15	19	—	—	6 860	8 885	155
Male householder, no wife present	4 468	1 224	1 113	660	366	624	252	155	34	40	9 489	10 999	1 153
15 to 24 years	720	194	168	155	40	115	23	18	7	—	9 946	10 121	173
25 to 34 years	1 416	206	355	220	149	286	110	75	6	9	11 670	12 884	228
35 to 44 years	579	57	177	114	41	81	44	36	21	8	11 217	14 345	63
45 to 64 years	1 219	428	284	148	109	138	75	26	—	11	7 865	9 770	430
65 years and over	534	339	129	23	27	4	—	—	—	12	4 256	6 361	259
Female householder, no husband present	13 038	5 375	3 764	1 303	941	889	421	188	112	45	6 341	8 077	6 332
15 to 24 years	1 919	948	566	118	154	66	53	5	—	—	5 088	6 363	1 069
25 to 34 years	3 916	1 445	1 205	474	289	280	129	69	13	12	7 155	8 370	1 889
35 to 44 years	2 441	695	754	352	215	227	106	47	31	14	8 501	9 846	1 041
45 to 64 years	3 216	1 236	907	300	243	289	103	60	59	19	6 555	8 896	1 349
65 years and over	1 546	1 051	332	59	40	27	30	7	—	—	3 970	4 968	984
Median age	37.1	42.8	37.3	36.0	34.2	33.7	33.7	35.1	43.8	39.8	...	...	39.1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	7 278	2 187	2 037	874	594	816	460	245	34	31	8 515	10 025	2 593
1975 to 1978	8 161	2 505	2 138	945	718	899	520	295	86	55	8 556	10 402	3 039
1970 to 1974	3 396	1 142	840	332	305	440	115	124	49	49	7 465	10 875	1 336
1960 to 1965	2 384	935	564	280	160	194	136	58	41	16	7 532	9 465	987
1959 or earlier	895	389	203	96	60	26	38	55	28	—	6 091	9 341	406
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
Complete plumbing for exclusive use	21 503	6 937	5 627	2 441	1 774	2 345	1 252	746	230	151	8 232	10 247	8 075
0.50 or less	10 829	3 980	3 003	1 287	765	1 018	464	196	55	61	7 277	8 930	3 625
0.51 to 1.00	8 819	2 489	2 196	939	862	1 067	650	432	119	65	9 263	11 233	3 496
1.01 to 1.50	1 460	392	327	145	128	206	93	97	47	25	10 190	13 467	734
1.51 or more	395	76	101	70	19	54	45	21	9	—	10 732	12 424	220
Locking complete plumbing for exclusive use	611	221	155	86	63	30	17	31	8	—	7 051	8 789	286
0.50 or less	203	84	41	30	30	12	—	6	—	—	6 458	7 606	91
0.51 to 1.00	299	127	62	43	16	13	5	25	8	—	6 607	9 152	133
1.01 to 1.50	48	—	24	7	—	5	12	—	—	—	8 750	11 991	24
1.51 or more	61	10	28	6	17	—	—	—	—	—	8 661	8 433	38
<b>SELECTED CHARACTERISTICS</b>													
Heating equipment	22 025	7 107	5 756	2 522	1 830	2 375	1 269	777	238	151	8 225	10 230	8 300
Central heating system	15 789	4 786	4 007	1 854	1 405	1 865	1 038	556	172	106	8 777	10 615	5 652
Air conditioning	9 745	1 929	2 276	1 376	1 078	1 473	917	489	131	76	11 213	12 541	2 202
Central system	6 174	1 191	1 334	901	677	1 002	661	314	66	28	11 559	12 551	1 286
Vehicles available	11 046	1 534	2 482	1 745	1 344	1 862	1 092	688	195	104	12 159	13 757	2 128
1	8 520	1 373	2 177	1 435	1 071	1 350	703	311	56	44	11 237	12 212	1 824
2 or more	2 526	161	305	310	273	512	389	377	139	60	16 801	18 968	304
House heating fuel	22 025	7 107	5 756	2 522	1 830	2 375	1 269	777	238	151	8 225	10 230	8 300
Utility gas	11 577	3 687	3 047	1 326	937	1 191	790	411	117	71	8 278	10 198	4 416
Bottled, tank, or LP gas	360	116	125	24	47	39	—	9	—	—	7 424	8 360	150
Electricity	4 314	1 115	986	613	421	641	277	196	29	36	10 228	11 529	1 306
Fuel oil, kerosene, etc.	4 611	1 616	1 264	497	363	434	169	132	92	44	7 445	10 051	1 801
Other	1 163	573	334	62	62	70	33	29	—	—	5 099	7 019	627
Median rooms	4.1	3.9	4.1	4.1	4.3	4.1	4.3	4.5	5.0	4.2	...	...	4.1
Specified renter-occupied housing units	20 767	6 735	5 450	2 425	1 704	2 233	1 180	720	196	124	8 179	10 085	7 783
<b>CONTRACT RENT</b>													
Less than \$100	6 222	3 553	1 504	334	337	305	74	75	15	25	4 492	6 495	3 762
\$100 to \$149	4 635	1 367	1 496	617	367	431	151	110	53	43	7 685	9 920	1 706
\$150 to \$199	6 173	1 302	1 726	947	575	787	466	284	47	39	10 154	11 448	1 650
\$200 to \$249	2 570	300	569	367	271	497	347	146	61	12	12 952	13 990	409
\$250 to \$299	652	76	104	57	92	162	101	49	6	5	14 918	15 046	96
\$300 to \$349	170	13	9	27	38	36	18	29	—	—	14 868	16 423	16
\$350 to \$399	51	10	—	6	4	—	12	19	—	—	21 146	18 295	16
\$400 to \$449	9	—	5	—	—	4	—	—	—	—	9 750	12 263	—
\$500 or more	5	—	5	—	—	—	—	—	—	—	11 250	12 460	—
No cash rent	280	114	37	65	20	11	11	8	14	—	7 885	9 728	128
Median	\$142	\$94	\$138	\$161	\$164	\$173	\$185	\$181	\$170	\$141	...	...	\$102
<b>GROSS RENT</b>													
Less than \$100	2 877	2 026	590	76	75	67	24	12	—	7	3 838	4 957	2 191
\$100 to \$149	2 429	1 218	680	219	113	113	47	11	10	18	4 988	6 993	1 286
\$150 to \$199	3 965	1 282	1 259	429	346	407	103	102	16	21	7 711	9 313	1 356
\$200 to \$249	5 492	1 137	1 619	909	479	647	419	180	73	29	9 969	11 238	1 465
\$250 to \$299	3 348	603	805	460	369	570	296	173	45	27	11 446	12 623	809
\$300 to \$349	1 285	216	300	148	135	259	127	78	—	22	12 137	13 567	317
\$350 to \$399	637	79	99	62	93	121	77	82	24	—	14 610	15 629	141
\$400 to \$449	358	60	54	46	54	19	54	57	14	—	13 380	15 235	84
\$500 or more	96	—	7	11	20	19	22	17	—	—	17 955	17 901	6
No cash rent	280	114	37	65	20	11	11	8	14	—	7 885	9 728	128
Median	\$209	\$153	\$205	\$225	\$230	\$242	\$249	\$262	\$246	\$236	...	...	\$163
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
Less than 15 percent	3 357	304	417	170	250	683	701	547	178	117	19 106	20 470	612
15 to 19 percent	3 105	483	359	401	542	861	326	129	4	—	13 928	13 418	618
20 to 24 percent	2 668	342	607	641	479	487	85	27	—	11 502	11 407	424	
25 to 29 percent	2 100	260	736	698	212	145	40	9	—	—	10 193	9 832	370
30 to 34 percent	1 500	130	958	264	109	22	17	—	—	—	8 615	8 680	261
35 to 49 percent	2 528	697	1 559	160	88	24	—	—	—	—	6 354	6 579	923
50 percent or more	4 677	3 870	777	26	4	—	—	—	—	—	3 028	3 038	3 912
Not computed	822	649	37	65	20	11	11	8	14	7	2500	4 766	663
Median	27.0	50+	33.1	24.8	20.5	17.5	14.0	12.3	10—	10—	...	...	50+

Table B-29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

Richmond city		Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----		8 840	844	1 191	1 523	1 320	1 190	1 689	681	284	118	333
PERSONS IN UNIT												
1 person -----		974	219	176	138	139	100	146	42	—	14	283
2 persons -----		2 243	298	374	395	400	179	376	147	48	26	307
3 persons -----		1 831	115	228	334	238	320	409	98	84	5	350
4 persons -----		1 625	98	192	234	263	245	362	144	45	42	355
5 persons -----		1 034	36	114	168	150	177	209	117	40	23	364
6 persons -----		537	24	43	119	56	98	97	73	27	—	364
7 persons -----		359	41	27	80	26	56	70	33	26	—	355
8 or more persons -----		237	13	37	55	48	15	20	27	14	8	314
Median -----		3.16	2.18	2.70	3.18	3.01	3.49	3.29	3.87	3.72	3.83	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families -----		5 600	420	701	933	873	830	1 066	461	216	100	343
15 to 24 years -----		66	19	9	10	17	6	5	—	—	—	325
25 to 34 years -----		1 025	27	30	64	136	158	399	123	67	21	423
35 to 44 years -----		1 441	29	161	195	206	272	293	165	81	39	374
45 to 64 years -----		2 512	236	423	513	411	348	320	164	57	40	310
65 years and over -----		556	109	87	152	110	35	48	4	11	—	277
Male householder, no wife present -----		921	102	122	146	136	78	246	70	7	14	333
15 to 24 years -----		38	6	—	—	17	9	6	—	—	—	388
25 to 34 years -----		259	29	13	19	64	16	86	25	7	—	364
35 to 44 years -----		178	6	21	21	23	17	54	22	—	14	403
45 to 64 years -----		320	30	68	72	42	20	71	17	—	—	293
65 years and over -----		126	31	20	34	7	8	26	—	—	—	268
Female householder, no husband present -----		2 319	322	368	444	311	282	377	150	61	4	304
15 to 24 years -----		56	6	—	—	14	6	12	18	—	—	408
25 to 34 years -----		263	15	11	50	26	34	73	34	20	—	393
35 to 44 years -----		487	37	62	96	44	79	98	55	16	—	353
45 to 64 years -----		1 071	137	174	243	174	111	167	36	25	4	296
65 years and over -----		442	127	121	55	53	52	27	7	—	—	239
Median age -----		47.8	58.5	55.2	52.6	49.3	44.2	40.7	40.1	40.0	43.6	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980 -----		956	46	27	21	65	130	306	222	78	61	463
1975 to 1978 -----		2 316	100	113	261	320	407	706	254	102	53	395
1970 to 1974 -----		1 707	104	209	275	399	293	314	73	40	—	333
1960 to 1969 -----		2 770	331	617	773	392	261	248	99	45	4	278
1959 or earlier -----		1 091	263	225	193	144	99	115	33	19	—	265
ROOMS												
1 to 3 rooms -----		123	22	13	33	7	16	27	—	5	—	290
4 rooms -----		635	177	139	123	106	62	28	—	—	—	251
5 rooms -----		2 071	273	385	355	344	201	375	113	25	—	303
6 rooms -----		2 476	232	329	412	366	381	502	182	37	35	336
7 rooms -----		2 134	59	190	404	335	298	476	246	113	13	363
8 or more rooms -----		1 401	81	135	196	162	232	281	140	104	70	377
Median -----		6.1	5.3	5.7	6.1	6.1	6.3	6.3	6.7	7.2	7.8	...
YEAR STRUCTURE BUILT												
1975 to March 1980 -----		420	—	7	24	33	68	143	101	36	8	454
1970 to 1974 -----		453	7	29	48	62	65	142	77	16	7	413
1960 to 1969 -----		1 775	142	205	167	261	241	489	145	95	30	373
1950 to 1959 -----		1 835	179	259	326	301	299	293	106	57	15	325
1940 to 1949 -----		1 712	189	267	358	292	163	323	76	33	11	307
1939 or earlier -----		2 645	327	424	600	371	354	299	176	47	47	298
VALUE												
Less than \$10,000 -----		170	61	33	44	12	14	—	6	—	—	236
\$10,000 to \$19,999 -----		866	143	160	245	148	88	66	16	—	—	277
\$20,000 to \$29,999 -----		2 958	431	629	639	433	391	322	74	39	—	283
\$30,000 to \$39,999 -----		3 037	163	291	451	573	531	731	244	42	11	354
\$40,000 to \$49,999 -----		1 142	37	69	98	122	129	368	222	90	7	432
\$50,000 to \$59,999 -----		331	—	—	37	18	23	94	82	61	16	495
\$60,000 to \$79,999 -----		262	9	9	9	14	14	92	33	45	37	489
\$80,000 to \$99,999 -----		35	—	—	—	—	—	16	—	—	19	—
\$100,000 to \$149,999 -----		24	—	—	—	—	—	4	7	13	13	750+
\$150,000 or more -----		15	—	—	—	—	—	—	—	—	15	750+
Median -----		\$31 300	\$24 500	\$26 100	\$28 000	\$31 000	\$32 000	\$36 500	\$40 000	\$45 200	\$76 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent -----		2 118	363	481	541	357	214	132	23	7	—	270
15 to 19 percent -----		1 691	152	218	302	204	330	333	116	30	6	343
20 to 24 percent -----		1 183	100	101	150	210	151	293	115	52	11	360
25 to 29 percent -----		983	31	79	107	152	132	265	143	61	13	396
30 to 34 percent -----		725	38	40	92	94	116	207	103	28	7	392
35 percent or more -----		2 081	152	265	310	296	237	459	175	106	81	354
Not computed -----		59	8	7	21	7	10	—	6	—	—	285
Median -----		22.5	16.8	17.5	18.5	22.3	21.5	26.6	27.9	29.3	44.2	...
SELECTED CHARACTERISTICS												
Heating equipment -----		8 840	844	1 191	1 523	1 320	1 190	1 689	681	284	118	333
Steam or hot water system -----		2 417	172	321	495	404	317	442	177	73	16	327
Central warm-air furnace or electric heat pump -----		3 039	133	368	491	432	436	674	281	123	51	355
Other built-in electric units -----		921	21	102	81	86	124	284	133	52	38	417
Floor, wall, or pipeless furnace -----		1 049	209	165	209	203	94	120	31	12	6	286
Other means -----		1 414	259	235	247	195	219	169	59	24	7	293
Air conditioning -----		6 378	533	882	1 025	1 001	797	1 264	543	221	112	337
Central system -----		1 457	88	112	130	153	215	322	243	118	76	410
1 or more individual room units -----		4 921	445	770	895	848	582	942	300	103	36	321
House heating fuel -----		8 840	844	1 191	1 523	1 320	1 190	1 689	681	284	118	333
Utility gas -----		3 615	492	577	758	596	425	534	172	38	23	299
Bottled, tank, or LP gas -----		40	15	6	6	—	—	—	8	5	—	242
Electricity -----		1 359	37	122	124	123	183	427	217	74	52	423
Fuel oil, kerosene, etc. -----		3 746	274	480	635	578	568	728	284	156	43	342
Other -----		80	26	6	—	23	14	—	—	11	—	317

Table B-30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## Richmond city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	4 108	29	90	308	668	818	1 167	573	455	156
PERSONS IN UNIT										
1 person	1 065	10	18	172	250	268	214	56	77	133
2 persons	1 547	14	35	91	249	348	496	180	134	154
3 persons	689	5	16	26	99	115	217	125	86	169
4 persons	395	—	6	15	52	63	94	96	69	183
5 persons	195	—	—	—	13	12	66	73	31	204
6 persons	135	—	15	—	5	4	60	18	33	186
7 persons	55	—	—	4	—	—	11	19	21	233
8 or more persons	27	—	—	—	—	8	9	6	4	181
Median	2.14	1.82	2.27	1.40	1.84	1.91	2.24	2.90	2.69	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	1 713	—	30	47	244	318	552	288	234	170
15 to 24 years	—	—	—	—	—	—	—	—	—	—
25 to 34 years	45	—	—	—	7	—	6	26	6	218
35 to 44 years	113	—	—	—	18	—	39	12	44	199
45 to 64 years	827	—	13	30	114	162	240	134	134	170
65 years and over	728	—	17	17	105	156	267	116	50	163
Male householder, no wife present	548	17	7	73	122	126	104	55	44	136
15 to 24 years	27	—	—	—	16	—	5	6	—	121
25 to 34 years	44	—	—	—	8	5	13	12	6	185
35 to 44 years	47	5	—	6	19	11	6	—	—	116
45 to 64 years	170	5	—	31	34	45	17	12	26	133
65 years and over	260	7	7	36	45	65	63	25	12	138
Female householder, no husband present	1 847	12	53	188	302	374	511	230	177	150
15 to 24 years	11	—	6	—	—	5	—	—	—	73
25 to 34 years	44	5	—	—	—	18	15	6	—	149
35 to 44 years	90	—	—	—	7	14	49	20	—	174
45 to 64 years	634	—	16	48	100	153	157	93	67	150
65 years and over	1 068	7	31	140	195	184	290	111	110	147
Median age	65.0	64.5	73.8	68.1	65.4	64.9	65.8	62.9	59.9	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	108	—	10	5	42	24	18	9	—	123
1975 to 1978	397	10	14	26	70	41	126	68	42	165
1970 to 1974	339	—	7	15	91	47	81	49	49	156
1960 to 1969	1 025	12	14	31	155	175	318	171	149	170
1959 or earlier	2 239	7	45	231	310	531	624	276	215	150
ROOMS										
1 to 3 rooms	62	5	14	—	32	5	—	6	—	109
4 rooms	505	7	35	84	135	146	69	23	6	123
5 rooms	1 140	7	12	114	253	280	344	102	28	141
6 rooms	1 078	5	22	44	161	224	318	172	132	163
7 rooms	662	—	—	26	45	83	253	141	114	185
8 or more rooms	661	5	7	40	42	80	183	129	175	193
Median	5.8	4.9	4.4	5.1	5.2	5.4	6.0	6.4	7.0	...
YEAR STRUCTURE BUILT										
1975 to March 1980	52	—	5	—	7	11	32	4	—	166
1970 to 1974	50	5	—	5	—	—	3	23	7	211
1960 to 1969	298	—	16	17	56	46	96	29	38	157
1950 to 1959	474	—	—	19	84	113	162	78	18	156
1940 to 1949	991	12	24	57	205	210	224	132	127	149
1939 or earlier	2 243	12	45	210	316	438	650	307	265	158
VALUE										
Less than \$10,000	403	14	19	52	112	87	70	28	21	126
\$10,000 to \$19,999	831	5	42	104	134	203	177	85	81	141
\$20,000 to \$29,999	1 543	10	24	118	197	296	530	230	138	162
\$30,000 to \$39,999	773	—	5	29	163	146	234	117	79	159
\$40,000 to \$49,999	387	—	—	—	41	72	124	82	68	182
\$50,000 to \$59,999	92	—	—	—	6	7	—	20	46	250
\$60,000 to \$79,999	45	—	—	5	—	—	21	7	12	192
\$80,000 to \$99,999	19	—	—	—	15	—	—	4	—	116
\$100,000 to \$149,999	15	—	—	—	—	5	—	—	10	250+
\$150,000 or more	—	—	—	—	—	—	—	—	—	—
Median	\$25 500	\$15 300	\$16 100	\$19 800	\$25 000	\$24 100	\$26 300	\$28 000	\$28 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	1 024	5	38	111	186	224	276	138	46	144
10 to 14 percent	831	14	7	48	136	142	276	104	104	162
15 to 19 percent	510	5	14	27	38	132	123	104	67	166
20 to 24 percent	473	—	26	33	80	97	156	65	16	150
25 to 29 percent	222	—	—	19	49	42	46	35	31	151
30 to 34 percent	230	—	—	24	34	19	59	18	76	182
35 percent or more	798	5	5	46	140	147	231	109	115	162
Not computed	20	—	—	—	5	15	—	—	—	133
Median	16.9	13.4	15.0	14.5	16.3	16.3	17.1	23.3	—	...
SELECTED CHARACTERISTICS										
Heating equipment	4 100	29	90	308	660	818	1 167	573	455	156
Steam or hot water system	1 234	12	6	77	170	194	413	196	166	169
Central warm-air furnace or electric heat pump	1 356	—	34	82	211	263	371	221	174	162
Other built-in electric units	159	—	—	19	19	25	64	15	17	163
Floor, wall, or pipeless furnace	375	5	—	13	97	109	109	23	19	142
Other means	976	12	50	117	163	227	210	118	79	141
Air conditioning	2 504	5	23	113	410	540	736	374	303	161
Central system	507	—	—	14	40	99	167	106	81	180
1 or more individual room units	1 997	5	23	99	370	441	569	268	222	155
House heating fuel	4 100	29	90	308	660	818	1 167	573	455	156
Utility gas	1 682	17	36	149	369	377	397	206	131	143
Bottled, tank, or LP gas	30	—	—	8	—	6	11	—	5	155
Electricity	224	—	17	19	19	30	81	28	30	167
Fuel oil, kerosene, etc.	2 046	5	29	124	263	333	664	339	289	170
Other	118	7	8	8	9	72	14	—	—	134

Table B-31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

Richmond city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
	Occupied housing units	15 338	594	598	2 391	5 741	6 014	22 114	1 815	3 111	5 608	6 189
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	8 471	306	291	1 647	3 401	2 826	4 608	341	655	1 434	1 078	1 100
15 to 24 years	66	5	12	22	13	14	464	54	123	173	71	43
25 to 34 years	1 232	120	117	478	402	115	1 783	183	351	777	346	126
35 to 44 years	1 790	86	90	500	727	387	753	17	97	231	232	176
45 to 64 years	3 816	87	59	578	1 656	1 436	1 118	24	70	187	336	501
65 years and over	1 567	8	13	69	603	874	490	63	14	66	93	254
Male householder, no wife present	1 768	86	114	267	577	724	4 466	282	588	927	1 125	1 546
15 to 24 years	95	19	9	11	15	41	720	63	120	166	220	151
25 to 34 years	344	35	50	53	122	84	1 416	88	289	356	346	337
35 to 44 years	263	15	14	68	92	74	579	25	54	153	136	211
45 to 64 years	571	17	41	89	199	225	1 219	63	76	180	289	611
65 years and over	495	—	—	46	149	300	534	43	49	72	134	236
Female householder, no husband present	5 099	202	193	477	1 763	2 464	13 038	1 192	1 868	3 247	3 986	2 745
15 to 24 years	94	11	—	23	33	27	1 919	231	390	514	529	255
25 to 34 years	405	70	75	51	113	96	3 916	298	748	1 253	1 214	403
35 to 44 years	664	19	12	65	364	204	2 441	184	358	717	761	421
45 to 64 years	2 120	54	91	209	746	1 020	3 216	272	252	577	1 048	1 067
65 years and over	1 816	48	15	129	507	1 117	1 546	207	120	186	434	599
Median age	53.5	37.7	37.3	43.5	52.1	61.1	37.1	34.8	30.9	32.9	37.8	50.8
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	1 293	243	97	319	353	281	7 278	943	1 374	1 855	1 766	1 340
1975 to 1978	3 189	351	287	709	1 141	701	8 161	872	1 150	2 231	2 300	1 608
1970 to 1974	2 437	—	214	462	1 016	745	3 396	—	587	990	985	834
1960 to 1969	4 394	—	—	901	1 812	1 681	2 384	—	—	532	871	981
1959 or earlier	4 025	—	—	—	1 419	2 606	895	—	—	—	267	628
<b>ROOMS</b>												
1 room	23	6	—	—	9	8	434	28	22	50	104	230
2 rooms	28	—	—	—	7	21	869	258	124	150	238	99
3 rooms	252	9	11	30	71	131	4 022	524	533	752	1 028	1 185
4 rooms	1 436	53	42	178	626	537	9 589	611	1 517	3 025	2 852	1 584
5 rooms	3 785	203	180	699	1 564	1 139	4 387	289	614	1 146	1 236	1 102
6 rooms	4 125	179	167	703	1 553	1 523	1 688	72	194	335	454	633
7 or more rooms	5 689	144	198	781	1 911	2 655	1 125	33	107	150	277	558
Median	6.0	5.6	5.9	5.9	6.3	4.1	3.7	4.1	4.1	4.1	4.1	4.2
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	15 261	594	598	2 385	5 727	5 957	21 503	1 806	3 051	5 553	5 995	5 098
0.50 or less	9 237	316	298	1 249	3 328	4 046	10 829	1 133	1 402	2 546	2 883	2 865
0.51 to 1.00	5 333	244	279	1 037	2 135	1 638	8 819	590	1 336	2 335	2 622	1 936
1.01 to 1.50	500	23	15	93	207	162	1 460	60	254	502	432	212
1.51 or more	191	11	6	6	57	111	395	23	59	170	58	85
Lacking complete plumbing for exclusive use	77	—	—	6	14	57	611	9	60	55	194	293
0.50 or less	57	—	—	—	6	51	203	—	47	14	64	78
0.51 to 1.00	14	—	—	6	8	—	299	9	7	24	96	163
1.01 to 1.50	6	—	—	—	—	6	48	—	—	17	14	17
1.51 or more	—	—	—	—	—	—	61	—	6	—	20	35
<b>PERSONS IN UNIT</b>												
1 person	2 406	90	44	289	801	1 182	6 421	795	782	1 374	1 582	1 888
2 persons	4 324	122	163	575	1 624	1 840	5 796	493	848	1 368	1 672	1 415
3 persons	3 064	136	86	472	1 191	1 179	4 046	246	634	1 174	1 196	796
4 persons	2 412	114	154	569	879	696	2 832	164	386	814	883	585
5 persons	1 502	97	93	281	531	500	1 459	51	240	373	496	299
6 or more persons	1 630	35	58	205	715	617	1 560	66	221	505	360	408
Median	2.81	3.13	3.54	3.20	2.87	2.49	2.30	1.73	2.41	2.55	2.40	2.07
Total persons	49 286	1 947	2 171	7 924	18 879	18 365	58 999	3 863	8 521	16 262	16 737	13 616
<b>UNITS IN STRUCTURE</b>												
1, detached or attached	13 933	524	547	2 259	5 313	5 290	7 455	348	650	1 776	2 653	2 028
2	669	12	4	14	186	453	3 000	59	122	323	914	1 582
3 and 4	255	14	15	24	44	158	3 085	219	378	716	917	855
5 to 9	186	11	8	35	83	49	3 185	294	734	1 020	706	431
10 to 49	220	16	17	59	85	43	3 945	457	832	1 443	811	402
50 or more	39	4	—	—	30	5	1 427	438	395	325	182	87
Mobile home or trailer, etc.	36	13	7	—	—	16	17	—	5	6	6	6
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	15 320	594	598	2 391	5 741	5 996	22 025	1 815	3 111	5 608	6 172	5 319
Steam or hot water system	4 301	25	21	273	1 550	2 432	5 146	77	466	1 085	2 233	1 285
Central warm-air furnace or electric heat pump	5 139	280	266	1 177	1 999	1 417	7 661	1 134	1 790	2 730	1 290	717
Other built-in electric units	1 225	259	224	399	212	131	1 969	444	514	553	341	117
Floor, wall, or pipeless furnace	1 628	8	32	279	914	395	1 013	29	76	312	465	131
Other means	3 027	22	55	263	1 066	1 621	6 236	131	265	928	1 843	3 069
Air conditioning	10 289	430	527	2 024	3 962	3 346	9 745	1 574	2 301	3 180	1 662	1 028
Central system	2 192	235	209	701	681	366	6 174	1 340	1 949	2 166	561	158
1 or more individual room units	8 097	195	318	1 323	3 281	2 980	3 571	234	352	1 014	1 101	870
House heating fuel	15 320	594	598	2 391	5 741	5 996	22 025	1 815	3 111	5 608	6 172	5 319
Utility gas	6 183	40	213	1 024	2 833	2 073	11 577	401	1 720	3 775	3 750	1 931
Bottled, tank, or LP gas	84	—	—	17	34	33	360	7	64	105	125	59
Electricity	1 812	471	284	563	315	179	4 314	1 286	1 191	1 179	445	213
Fuel oil, kerosene, etc.	6 968	83	101	781	2 481	3 522	4 611	109	108	98	387	1 494
Other	273	—	—	6	78	189	1 163	12	38	162	358	593
Income in 1979 below poverty level	1 964	48	56	180	686	994	8 361	578	940	1 876	2 691	2 276
Percent below poverty level	12.8	8.1	9.4	7.5	11.9	16.5	37.8	31.8	30.2	33.5	43.5	42.2
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	1 824	67	31	169	618	939	7 158	565	742	1 465	2 362	2 024
\$5,000 to \$9,999	2 376	26	73	201	873	1 203	5 782	402	757	1 394	1 756	1 473
\$10,000 to \$12,499	1 413	32	36	201	510	634	2 527	264	411	668	622	562
\$12,500 to \$14,999	1 077	78	30	105	445	419	1 837	186	319	480	401	451
\$15,000 to \$19,999	2 543	128	138	428	919	930	2 375	208	480	801	484	402
\$20,000 to \$24,999	2 175	142	125	384	782	742	1 269	87	219	526	236	201
\$25,000 to \$34,999	2 525	66	121	597	1 030	711	777	91	124	222	170	170
\$35,000 to \$49,999	1 137	48	44	253	438	354	238	7	37	33	88	73
\$50,000 or more	268	7	—	53	126	82	151	5	22	19	70	35
Median	\$16 771	\$18 111	\$19 712	\$								

Table B-32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

Richmond city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units												
Condominium housing units	15 338	13 933	1 369	36	22 114	7 455	3 000	3 085	3 185	3 945	1 427	17
75	53	22	—	—	442	147	—	26	95	112	62	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	8 471	7 825	623	23	4 608	1 760	553	579	664	771	270	11
15 to 24 years	66	66	—	—	464	142	37	52	60	130	43	—
25 to 34 years	1 232	1 148	84	—	1 783	528	107	267	367	413	96	5
35 to 44 years	1 790	1 645	145	—	753	338	76	89	120	104	26	—
45 to 64 years	3 816	3 546	247	23	1 118	583	201	106	97	84	41	6
65 years and over	1 567	1 420	147	—	490	169	132	65	20	40	64	—
Male householder, no wife present	1 768	1 561	200	7	4 468	1 167	778	692	562	993	276	—
15 to 24 years	95	70	25	—	720	176	46	99	155	222	22	—
25 to 34 years	344	316	28	—	1 416	296	162	205	210	462	81	—
35 to 44 years	263	232	31	—	579	152	140	39	85	124	39	—
45 to 64 years	571	517	47	7	1 219	389	300	237	88	154	51	—
65 years and over	495	426	69	—	534	154	130	112	24	31	83	—
Female householder, no husband present	5 099	4 547	546	6	13 038	4 528	1 669	1 814	1 959	2 181	881	6
15 to 24 years	94	83	11	—	1 919	458	141	288	308	599	125	—
25 to 34 years	405	347	58	—	3 916	1 302	349	543	702	831	189	—
35 to 44 years	664	606	58	—	2 441	948	371	375	412	242	93	—
45 to 64 years	2 120	1 878	236	6	3 216	1 262	507	432	399	409	201	6
65 years and over	1 816	1 633	183	—	1 546	558	301	176	138	100	273	—
Median age	53.5	53.7	52.3	56.9	37.1	40.2	46.8	36.8	33.1	30.1	44.9	51.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 293	1 169	124	—	7 278	2 011	794	1 089	1 180	1 564	629	11
1975 to 1978	3 189	2 899	277	13	8 161	2 689	990	1 066	1 249	1 606	561	—
1970 to 1974	2 437	2 215	215	7	3 396	1 271	505	443	460	529	188	—
1960 to 1969	4 394	4 014	374	6	2 384	1 006	514	366	249	200	43	6
1959 or earlier	4 025	3 636	379	10	895	478	197	121	47	46	6	—
ROOMS												
1 room	23	23	—	—	434	51	24	61	105	116	77	—
2 rooms	28	28	—	—	869	100	61	127	65	310	206	—
3 rooms	252	168	84	—	4 022	904	649	653	399	918	499	—
4 rooms	1 436	1 191	234	11	9 589	2 716	1 269	1 549	1 726	1 867	457	5
5 rooms	3 785	3 481	304	—	4 387	1 685	706	574	699	588	129	6
6 rooms	4 125	3 841	274	10	1 688	1 141	147	84	149	127	34	6
7 or more rooms	5 689	5 201	473	15	1 125	858	144	37	42	19	25	—
Median	6.0	6.0	5.7	6.2	4.1	4.5	4.1	4.0	4.1	3.8	3.4	5.1
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	15 261	13 894	1 337	30	21 503	7 383	2 880	2 938	3 051	3 825	1 409	17
0.50 or less	9 237	8 498	726	13	10 829	3 410	1 525	1 509	1 434	2 035	905	11
0.51 to 1.00	5 333	4 803	513	17	8 819	3 229	1 108	1 193	1 336	1 486	461	6
1.01 to 1.50	500	434	66	—	1 460	568	200	183	219	247	43	—
1.51 or more	191	159	32	—	395	176	47	53	62	57	—	—
Locking complete plumbing for exclusive use	77	39	32	6	611	72	120	147	134	120	18	—
0.50 or less	57	33	24	—	203	41	44	66	8	44	—	—
0.51 to 1.00	14	6	8	—	299	23	55	43	108	60	10	—
1.01 to 1.50	6	—	6	—	48	8	7	26	—	7	—	—
1.51 or more	—	—	—	—	61	—	14	12	18	9	8	—
BEDROOMS												
None	23	23	—	—	470	51	24	77	105	116	97	—
1	607	440	167	—	5 247	1 107	898	819	478	1 264	681	—
2	4 624	4 201	412	11	11 790	3 621	1 549	1 807	2 110	2 125	567	11
3	6 583	6 071	493	19	3 414	1 833	382	332	402	393	72	—
4	2 848	2 634	208	6	1 006	738	97	38	81	36	10	6
5 or more	653	564	89	—	187	105	50	12	9	11	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 824	1 624	200	—	7 158	2 568	1 089	966	894	1 014	627	—
\$5,000 to \$9,999	2 376	2 176	200	—	5 782	1 805	844	904	891	1 044	294	—
\$10,000 to \$12,499	1 413	1 226	183	4	2 527	729	402	367	359	538	132	—
\$12,500 to \$14,999	1 077	975	102	—	1 837	620	238	250	230	394	100	5
\$15,000 to \$19,999	2 543	2 305	213	25	2 375	768	250	339	364	506	142	6
\$20,000 to \$24,999	2 175	2 022	153	—	1 269	407	99	124	279	268	92	—
\$25,000 to \$34,999	2 525	2 325	193	7	777	373	62	86	105	121	30	—
\$35,000 to \$49,999	1 137	1 040	97	—	238	120	—	19	51	37	5	6
\$50,000 or more	268	240	28	—	151	65	16	30	12	23	5	—
Median	\$16 771	\$16 940	\$14 988	\$16 400	\$8 200	\$8 037	\$7 097	\$7 845	\$8 896	\$9 579	\$6 208	\$16 458
Mean	\$18 729	\$18 837	\$17 679	\$16 870	\$10 207	\$10 628	\$8 728	\$9 794	\$10 700	\$10 931	\$8 735	\$24 248
SELECTED CHARACTERISTICS												
Heating equipment	15 320	13 925	1 359	36	22 025	7 445	2 970	3 057	3 185	3 945	1 406	17
Steam or hot water system	4 301	3 926	375	—	5 146	2 120	619	666	841	631	269	—
Central warm-air furnace or electric heat pump	5 139	4 714	414	11	7 661	1 967	533	787	1 344	2 213	811	6
Other built-in electric units	1 225	1 123	93	9	1 969	491	114	258	388	528	190	—
Floor, wall, or pipeless furnace	1 628	1 551	71	6	1 013	459	131	137	142	120	24	—
Other means	3 027	2 611	406	10	6 236	2 408	1 573	1 209	470	453	112	11
Air conditioning	10 289	9 516	757	16	9 745	2 458	579	1 209	1 768	2 731	995	5
Central system	2 192	2 048	135	9	6 174	1 206	63	713	1 357	2 033	802	—
Vehicles available	12 448	11 391	1 027	30	11 046	3 685	1 158	1 509	1 665	2 407	611	11
1	5 757	5 245	495	17	8 520	2 643	858	1 238	1 274	2 043	453	11
2 or more	6 691	6 146	532	13	2 526	1 042	300	271	391	364	158	—
House heating fuel	15 320	13 925	1 359	36	22 025	7 445	2 970	3 057	3 185	3 945	1 406	17
Utility gas	6 183	5 742	435	6	11 577	3 900	1 303	1 627	1 773	2 157	811	6
Bottled, tank, or LP gas	84	79	5	—	360	102	39	56	64	84	15	—
Electricity	1 812	1 658	145	9	4 314	1 041	185	518	829	1 219	522	—
Fuel oil, kerosene, etc.	6 968	6 233	714	21	4 611	1 888	1 184	637	431	407	53	11
Other	273	213	60	—	1 163	514	259	219	88	78	5	—
Water heating fuel	15 332	13 933	1 369	30	22 012	7 421	2 980	3 067	3 185	3 915	1 427	17
Utility gas	9 152	8 369	783	—	15 292	5 408	2 250	2 239	2 110	2 418	861	6
Bottled, tank, or LP gas	477	381	96	—	1 238	490	235	195	137	163	13	5
Electricity	3 826	3 506	290	30	4 095	1 117	262	484	703	1 018	505	6
Fuel oil, kerosene, etc.	1 854	1 654	200	—	1 068	254	194	119	194	270	37	—
Other	23	23	—	—	319	152	39	30	41	46	11	—
Family householder	12 429	11 335	1 058	36	14 224	5 403	1 667	1 943	2 250	2 307	637	17
With own children under 18 years	5 167	4 735	425	7	9 261	3 426	947	1 334	1 625	1 580	349	—
With own children under 6 years	1 542	1 435	100	7	4 348	1 445	403	646	814	855	185	—
Female householder, no husband present	3 202	2 847	349	6	8 646	3 310	938	1 204	1 476	1 376	336	6
With own children under 18 years	1 124	1 017	107	—	6 403</td							

Table B-33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

## Richmond city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
<b>Owner-occupied housing units</b>	<b>15 338</b>	<b>2 406</b>	<b>4 324</b>	<b>3 064</b>	<b>2 412</b>	<b>1 502</b>	<b>772</b>	<b>521</b>	<b>337</b>	<b>2.81</b>	<b>49 286</b>
Nonrelatives present	1 331	—	412	356	180	149	75	76	83	3.21	5 149
<b>ROOMS</b>											
1 to 3 rooms	303	97	64	42	49	12	13	26	—	2.35	887
4 rooms	1 436	429	553	238	96	57	24	35	4	2.02	3 345
5 rooms	3 785	772	1 316	729	504	275	83	63	43	2.35	10 493
6 rooms	4 125	644	1 118	935	775	391	169	57	36	2.82	12 796
7 rooms	3 177	249	726	640	530	453	278	161	140	3.46	12 067
8 or more rooms	2 512	215	547	480	458	314	205	179	114	3.53	9 698
Median	6.0	5.4	5.7	6.1	6.2	6.5	6.8	7.0	7.1	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	15 261	2 377	4 305	3 055	2 404	1 502	766	521	331	2.81	49 111
1.00 or less	14 570	2 377	4 305	3 046	2 355	1 433	646	340	68	2.70	44 000
1.01 to 1.50	500	—	—	—	34	57	107	120	182	6.93	3 551
1.51 or more	191	—	—	9	15	12	13	61	81	7.26	1 560
Lacking complete plumbing for exclusive use	77	29	19	9	8	—	6	—	6	2.00	175
1.00 or less	71	29	19	9	8	—	6	—	—	1.84	146
1.01 to 1.50	6	—	—	—	—	—	—	—	6	8.00	29
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	13 933	2 161	4 069	2 750	2 178	1 313	739	435	288	2.77	44 703
2 or more	1 369	245	251	298	224	189	33	86	43	3.13	4 481
Mobile home or trailer, etc.	36	—	4	16	10	—	—	—	6	3.38	102
<b>VALUE</b>											
Specified owner-occupied housing units	12 948	2 039	3 790	2 520	2 020	1 229	672	414	264	2.76	41 490
Less than \$10,000	573	175	190	76	62	26	—	30	14	2.09	1 435
\$10,000 to \$19,999	1 697	390	533	327	197	83	95	30	42	2.36	5 355
\$20,000 to \$29,999	4 501	727	1 390	946	554	400	241	158	85	2.64	13 890
\$30,000 to \$39,999	3 810	488	1 030	679	752	419	234	122	86	3.07	12 862
\$40,000 to \$49,999	1 529	155	436	315	326	154	82	44	17	3.05	5 092
\$50,000 to \$59,999	423	46	113	78	79	82	11	11	3	3.17	1 486
\$60,000 to \$79,999	307	35	74	79	28	46	9	19	17	3.06	1 075
\$80,000 to \$99,999	54	18	—	20	9	7	—	—	—	2.95	128
\$100,000 to \$149,999	39	5	24	—	6	4	—	—	—	2.10	111
\$150,000 or more	15	—	—	7	8	—	—	—	—	4.56	56
Median	\$29 300	\$26 000	\$28 400	\$28 900	\$32 400	\$32 500	\$30 000	\$29 200	\$28 800	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	15 338	2 406	4 324	3 064	2 412	1 502	772	521	337	2.81	49 286
Median income	\$16 771	\$6 548	\$13 324	\$19 071	\$22 761	\$23 365	\$24 870	\$22 278	\$26 658	...	...
Median selected monthly owner costs as percentage of household income	20.8	33.8	22.2	18.8	18.2	17.1	17.7	14.9	...	...	...
With a mortgage	22.5	37.9	25.7	21.2	19.4	19.5	18.5	19.2	16.5	...	...
Not mortgaged	16.9	31.2	17.1	12.9	11.3	10.4	10—	12.1	10—	...	...
Income in 1979 below poverty level	1 964	714	473	296	184	117	56	72	52	2.07	...
Median income	\$3 666	\$2 614	\$3 623	\$4 189	\$5 577	\$6 250	\$6 513	\$7 143	\$11 458	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	48.7	50+	50+	41.7	36.7	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	41.7	36.7	...	...
Not mortgaged	50+	50+	43.5	38.2	24.2	36.5	29.6	—	—	...	...
Renter-occupied housing units	22 114	6 421	5 796	4 046	2 832	1 459	737	537	286	2.30	58 999
Nonrelatives present	2 538	—	1 149	581	405	215	88	57	43	2.71	7 881
<b>ROOMS</b>											
1 room	434	304	104	7	19	—	—	—	—	1.21	608
2 rooms	869	603	183	49	34	—	—	—	—	1.22	1 240
3 rooms	4 022	2 299	1 165	350	119	76	5	—	8	1.37	6 505
4 rooms	9 589	2 287	2 963	2 270	1 339	483	146	65	36	2.35	24 079
5 rooms	4 387	622	960	882	926	497	289	175	36	3.19	14 234
6 rooms	1 688	168	241	321	272	234	200	151	101	3.92	7 468
7 or more rooms	1 125	138	180	167	123	169	97	146	105	4.13	4 865
Median	4.1	3.5	4.0	4.2	4.4	4.8	5.3	5.7	6.1	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	21 503	6 172	5 656	3 972	2 760	1 413	719	525	286	2.31	57 626
1.00 or less	19 648	6 172	5 591	3 916	2 610	890	291	134	44	2.15	46 255
1.01 to 1.50	1 460	—	—	49	119	447	423	326	96	5.77	8 524
1.51 or more	395	—	65	7	31	76	5	65	146	6.71	2 847
Lacking complete plumbing for exclusive use	611	249	140	74	72	46	18	12	—	1.90	1 373
1.00 or less	502	249	101	74	50	10	6	12	—	1.52	1 031
1.01 to 1.50	48	—	—	—	36	—	—	—	—	5.17	216
1.51 or more	61	—	39	—	22	—	—	—	—	2.28	126
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	7 455	1 661	1 728	1 403	1 082	748	366	295	172	2.74	22 937
2	3 000	1 019	805	418	405	177	51	67	58	2.10	7 604
3 and 4	3 085	933	860	585	405	157	94	29	22	2.21	7 651
5 to 9	3 185	771	859	735	426	169	109	87	29	2.46	8 845
10 to 49	3 945	1 329	1 190	676	435	164	87	59	5	2.04	9 124
50 or more	1 427	708	343	229	79	44	24	—	—	1.52	2 785
Mobile home or trailer, etc.	17	—	11	—	—	—	6	—	—	2.27	53
<b>GROSS RENT</b>											
Specified renter-occupied housing units	20 767	6 191	5 522	3 744	2 647	1 328	659	431	245	2.26	55 467
Less than \$100	2 877	888	591	389	415	261	172	104	57	2.43	8 658
\$100 to \$149	2 429	1 083	576	262	251	134	45	55	23	1.73	5 807
\$150 to \$199	3 965	1 262	1 154	763	398	210	79	56	43	2.12	9 571
\$200 to \$249	5 492	1 776	1 532	1 056	624	251	139	87	27	2.13	13 186
\$250 to \$299	3 348	833	1 000	667	460	195	122	48	23	2.34	9 274
\$300 to \$349	1 285	190	370	286	221	128	50	13	27	2.79	4 076
\$350 to \$399	637	39	161	167	110	48	26	62	24	3.21	2 422
\$400 to \$499	358	48	49	42	120	69	20	—	10	3.83	1 356
\$500 or more	96	15	28	14	11	11	—	6	11	2.86	417
Na cash rent	280	57	61	98	37	21	6	—	—	2.72	700
Median	\$209	\$194	\$214	\$220	\$218	\$210	\$212	\$200	\$199	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	22 114	6 421	5 796	4 046	2 832	1 459	737	537	286	2.30	58 999
Median income	\$8 200	\$5 556	\$8 990	\$10 069	\$8 603	\$9 862	\$11 322	\$12 656	\$12 868	...	...
Median gross rent as percentage of household income	27.0	34.1	26.0	24.5	24.0	20.5	19.2	18.7	17.5	...	...
Income in 1979 below poverty level	8 361	2 447	1 749	1 383	1 331	642	345	282	182	2.49	...
Median income	\$3 330	\$2500	\$2 941	\$3 595	\$4 221	\$4 641	\$5 165	\$6 450	\$10 000	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	47.3	39.7	38.9	27.0	19.4	...	...

Table B—34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see Appendixes A and B)

Richmond city	Married-couple families										Male householder, no wife present										Female householder, no husband present		
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median age		
Total	15 338	66	1 232	1 790	3 816	1 567	95	344	263	571	495	94	405	664	2 120	1 816	53.5						
Owner-occupied housing units																							
PERSONS IN UNIT																							
1 person	2 406	16	148	227	1 165	931	20	184	98	204	258	25	45	52	677	843	63.6						
2 persons	4 324	13	452	326	837	346	42	80	68	166	148	46	150	113	537	487	60.0						
3 persons	3 064	22	356	538	770	148	27	76	7	75	50	12	74	144	334	279	51.7						
4 persons	2 412	9	502	204	346	418	6	—	20	21	13	11	63	117	234	71	46.3						
5 persons	1 502	6	72	353	626	67	—	22	14	68	32	6	32	144	170	170	65	44.9					
6 or more persons	1 630	3 281	3.68	4.14	2.34	2.15	143	1.99	1.99	1.46	1.98	41	94	168	171	171	65	47.7					
Median	49 286	2.5	4 614	7 521	14 654	4 403	194	736	547	1 666	959	234	1 291	2 567	2 567	5 840	3 815	35.9					
Total persons																							
PLUMBING FACILITIES BY PERSONS PER ROOM																							
Complete plumbing for exclusive use	15 261	66	1 232	1 790	3 816	1 567	95	344	263	565	488	94	405	664	2 083	1 802	53.5						
Locking complete plumbing for exclusive use	691	9	51	147	225	803	—	33	—	49	6	—	28	46	53	33	47.2						
1 01 or more persons per room	77	—	—	—	13	—	—	—	—	6	7	—	—	—	37	37	52.5						
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																							
Specified owner-occupied housing units	12 948	66	1 070	1 255	3 339	1 284	65	303	225	490	386	67	307	577	1 705	1 510	53.6						
With a mortgage	8 840	14	166	449	556	556	38	259	178	320	126	56	263	487	1 071	442	47.8						
Less than 15 percent	2 118	20	249	381	480	480	88	—	48	33	30	8	—	—	135	91	49.1						
15 to 19 percent	1 691	—	229	200	278	278	—	—	76	23	45	6	6	27	64	118	37	45.0					
20 to 24 percent	1 183	—	150	143	231	231	17	17	45	16	36	10	11	28	57	170	31	42.2					
25 to 29 percent	983	—	91	121	146	146	15	27	27	11	28	—	—	32	51	126	32	46.1					
30 to 34 percent	2 081	6	140	147	370	223	—	50	65	60	90	33	112	190	373	373	222	53.7					
35 percent or more	59	—	—	15	15	—	5	5	5	—	6	6	—	—	12	12	12	61.2					
Not computed	22.5	19.7	22.1	17.7	29.3	28.8	24.7	24.7	25.9	21.3	50+	32.0	29.8	29.8	29.1	35.2	35.2						
Median	4 108	45	113	827	728	27	44	47	170	260	11	44	90	634	634	634	634	65.0					
Not mortgaged	1 024	22	47	397	397	152	5	—	23	89	45	—	3	20	101	120	59.1						
Less than 10 percent	831	—	51	189	163	9	14	8	22	54	—	—	9	20	97	97	63.1						
10 to 14 percent	510	—	4	67	100	—	6	6	6	20	13	—	—	20	23	101	101	65.4					
15 to 19 percent	473	—	—	—	48	108	6	11	—	—	33	6	6	6	105	105	105	105	68.1				
20 to 24 percent	222	—	—	6	28	33	—	—	—	—	12	17	5	8	61	52	64.3						
25 to 29 percent	230	—	—	—	33	66	—	—	11	16	16	—	6	3	19	76	69.2						
30 to 34 percent	798	—	5	106	106	7	13	5	16	76	—	—	4	141	360	360	69.6						
35 percent or more	20	—	—	10.1	10.4	17.4	14.7	20.9	10—	6	22.3	24.6	17.5	—	13.9	20.6	20.6	32.5					
Not computed	16.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Median	22 114	44	1 783	753	1 118	490	720	1 416	579	2 119	534	1 919	3 916	2 441	3 216	1 546	37.1						
Renter-occupied housing units																							
PERSONS IN UNIT																							
1 person	6 421	—	455	127	475	315	240	293	302	261	386	491	732	1 225	1 018	47.1							
2 persons	5 792	150	552	124	444	144	105	127	144	114	353	731	972	353	873	321	35.3						
3 persons	4 046	156	555	221	152	43	47	69	69	93	480	847	480	480	494	97	32.8						
4 persons	2 832	55	172	123	82	5	48	13	13	13	13	153	796	498	239	52	34.2						
5 persons	1 459	37	190	158	193	33	6	17	17	17	12	48	367	327	181	31	36.0						
6 or more persons	1 560	26	329	319	4 077	2.89	2.28	1.64	1.33	1.32	1.35	1.19	2.14	2.80	3.65	1.94	1.26	40.6					
Median	58 999	1 472	6 351	3 360	4 167	1 178	1 254	2 399	1 053	2 196	754	4 070	11 493	9 019	7 766	7 766	7 766	7 766	38.0				
PLUMBING FACILITIES BY PERSONS PER ROOM																							
Complete plumbing for exclusive use	2 503	459	1 755	743	1 082	483	687	1 324	532	1 140	520	1 866	3 833	2 374	3 181	1 524	37.1						
Locking complete plumbing for exclusive use	1 855	52	280	10	36	7	33	92	47	79	14	53	83	365	420	198	37	36.6					
1.01 or more persons per room	611	5	—	—	—	—	—	—	—	—	—	—	—	—	67	35	22	35.9					
Total persons	109	—	—	—	—	—	—	—	—	—	—	—	—	—	19	19	—	—	—	—	—		
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																							
Specified renter-occupied housing units	20 767	456	1 645	676	1 011	480	682	1 400	563	1 185	527	96	444	444	414	411	411	36.9					
Less than 15 percent	3 367	79	536	137	175	58	139	285	123	123	281	92	92	92	209	365	365	37.2					
15 to 19 percent	3 105	102	246	123	148	70	110	69	164	164	110	110	110	110	152	364	364	34.3					
20 to 24 percent	2 668	51	199	63	44	74	44	74	184	184	74	74	74	74	148	391	391	37.0					
25 to 29 percent	2 100	10	100	25	41	33	33	41	62	62	126	126	126	126	165	328	328	34.2					
30 to 34 percent	1 500	38	73	66	114	62	62	108	127	127	127	127	127	127	164	232	232	34.4					
35 to 49 percent	2 528	46	94	53	108	127	127	127	127	127	127	127	127	127	164	378	378	34.5					
50 percent or more	4 677	822	27	18.6	18.6	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	179	179	179	35.9					
Median	27.0	2.8	—	—	—	—	—	—	—	—	—	—	—	—	27.7	27.7	27.7	30.3					

Table B-35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

Richmond city	Male householder							Female householder						
	Total	Male householder						Total	Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	2 406	764	20	184	98	204	258	1 642	25	45	52	677	843	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	2 377	758	20	184	98	198	258	1 619	25	45	52	663	834	9
Locking complete plumbing for exclusive use	29	6	—	—	6	—	—	23	—	—	—	14	14	9
UNITS IN STRUCTURE														
1, detached or attached	2 161	681	9	184	75	190	223	1 480	25	29	45	602	779	
2 or more	245	83	11	—	23	14	35	162	—	16	7	75	64	
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	1 024	184	—	12	10	28	134	840	13	5	4	239	579	
\$5,000 to \$9,999	566	177	—	29	—	47	101	389	6	—	8	209	166	
\$10,000 to \$12,499	224	87	—	31	14	33	9	137	—	6	13	83	35	
\$12,500 to \$14,999	115	66	—	41	11	—	14	49	—	—	5	26	18	
\$15,000 to \$19,999	282	154	9	54	41	50	—	128	6	10	22	81	9	
\$20,000 to \$24,999	123	59	—	17	14	28	—	64	—	—	30	18		
\$25,000 to \$34,999	46	37	11	—	8	18	—	9	—	—	4	5		
\$35,000 to \$49,999	8	—	—	—	—	—	—	8	—	8	—	—	5	
\$50,000 or more	18	—	—	—	—	—	18	—	—	—	—	—	13	
Median	\$6 548	\$10 603	\$27 727	\$13 720	\$16 296	\$12 045	\$4 896	\$4 912	\$4 792	\$20 234	\$13 000	\$7 347	\$4 018	
Mean	\$8 916	\$11 301	\$22 835	\$13 238	\$15 835	\$13 330	\$5 699	\$7 806	\$7 515	\$19 608	\$12 248	\$8 771	\$6 136	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	2 039	644	9	178	75	178	204	1 395	25	23	45	565	737	
With a mortgage	974	394	9	153	51	108	73	580	25	18	38	316	183	
Less than \$200	219	52	—	23	6	10	13	167	6	—	67	94		
\$200 to \$249	176	45	—	—	8	29	8	131	—	9	86	36		
\$250 to \$299	138	51	—	12	—	18	21	87	—	—	10	63	14	
\$300 to \$349	139	75	—	51	6	11	7	64	7	—	40	17		
\$350 to \$399	100	45	9	16	5	7	8	55	6	6	14	14	15	
\$400 to \$449	146	88	—	45	—	27	16	58	6	—	5	40	7	
\$500 to \$599	42	24	—	6	12	6	—	18	—	12	—	6	—	
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$750 or more	14	14	—	—	14	—	—	—	—	—	—	—	—	
Median	\$283	\$333	\$375	\$341	\$504	\$292	\$287	\$247	\$346	\$525	\$325	\$254	\$198	
Not mortgaged	1 065	250	—	25	24	70	131	815	—	5	7	249	554	
Less than \$50	10	5	—	—	—	5	—	5	—	5	—	—	—	
\$50 to \$74	18	—	—	—	—	—	—	18	—	—	—	—	18	
\$75 to \$99	172	53	—	—	—	23	30	119	—	—	—	9	110	
\$100 to \$124	250	61	—	8	13	6	34	189	—	—	—	64	125	
\$125 to \$149	268	62	—	5	5	25	27	206	—	—	7	85	114	
\$150 to \$199	214	36	—	6	6	5	19	178	—	—	—	79	99	
\$200 to \$249	56	13	—	—	—	—	13	43	—	—	—	6	37	
\$250 or more	77	20	—	6	—	6	8	57	—	—	—	6	51	
Median	\$133	\$127	—	\$147	\$123	\$126	\$126	\$134	—	\$50—	\$138	\$140	\$130	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	33.8	28.7	27.5	26.6	30.5	19.3	47.6	37.1	50+	19.4	32.7	31.8	47.1	
With a mortgage	37.9	31.4	27.5	27.7	32.5	23.0	50+	41.5	50+	20.8	31.9	35.8	50+	
Not mortgaged	31.2	23.1	—	22.0	16.3	14.2	30.2	34.1	—	17.5	50+	26.2	37.8	
Income in 1979 below poverty level	714	114	—	12	10	28	64	600	7	5	4	163	421	
Percent below poverty level	29.7	14.9	—	6.5	10.2	13.7	24.8	36.5	28.0	11.1	7.7	24.1	49.9	
Renter-occupied housing units	6 421	2 640	327	856	353	718	386	3 781	491	732	315	1 225	1 018	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	6 172	2 474	294	801	328	674	377	3 698	480	700	308	1 207	1 003	
Locking complete plumbing for exclusive use	249	166	33	55	25	44	9	83	11	32	7	18	15	
UNITS IN STRUCTURE														
1, detached or attached	1 661	619	37	153	74	242	113	1 042	82	219	102	322	317	
2	1 019	424	24	100	54	153	93	595	31	58	82	246	178	
3 and 4	933	399	57	107	33	140	62	534	89	80	26	206	133	
5 to 9	771	349	88	132	61	49	19	422	63	105	38	158	58	
10 to 49	1 329	648	104	325	104	91	24	681	187	205	46	174	69	
50 or more	708	201	17	39	27	43	75	507	39	65	21	119	263	
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	2 985	993	147	156	57	348	285	1 992	150	124	97	723	898	
\$5,000 to \$9,999	1 762	700	111	258	112	135	84	1 062	244	237	113	360	108	
\$10,000 to \$12,499	737	364	50	173	57	84	—	373	56	207	42	62	6	
\$12,500 to \$14,999	323	185	—	85	33	54	13	138	20	88	24	6	—	
\$15,000 to \$19,999	457	294	19	135	58	78	4	163	13	51	34	65	—	
\$20,000 to \$24,999	117	80	—	40	21	19	—	37	8	18	5	—	6	
\$25,000 to \$34,999	17	10	—	—	10	—	—	7	—	7	—	—	—	
\$35,000 to \$49,999	5	5	—	—	5	—	—	—	—	—	—	—	—	
\$50,000 or more	18	9	—	9	—	—	—	9	—	—	—	9	—	
Median	\$5 556	\$7 080	\$5 645	\$10 202	\$10 329	\$5 353	\$3 930	\$4 764	\$6 647	\$10 060	\$7 656	\$4 226	\$3 254	
Mean	\$7 007	\$8 480	\$6 205	\$11 276	\$11 048	\$7 171	\$4 293	\$5 978	\$6 882	\$9 804	\$7 834	\$5 081	\$3 297	
GROSS RENT														
Specified renter-occupied housing units	6 191	2 591	327	840	345	700	379	3 600	463	677	302	1 168	990	
Less than \$100	888	269	24	12	26	83	124	619	—	9	38	222	350	
\$100 to \$149	1 083	509	58	105	46	204	96	574	34	28	67	199	246	
\$150 to \$199	1 262	626	80	177	62	227	80	636	81	89	48	243	175	
\$200 to \$249	1 776	643	95	303	128	87	30	1 133	225	326	119	306	157	
\$250 to \$299	833	381	60	180	44	58	39	452	108	163	21	130	30	
\$300 to \$349	190	83	10	35	14	24	—	107	15	49	—	34	9	
\$350 to \$399	39	21	—	—	7	9	5	18	—	—	4	7	7	
\$400 to \$449	48	27	—	20	7	—	—	21	—	—	5	16	—	
\$500 or more	15	15	—	8	7	—	—	—	—	—	—	—	—	
No cash rent	57	17	—	—	4	8	5	40	—	13	—	11	16	
Median	\$194	\$192	\$201	\$223	\$212	\$168	\$131	\$197	\$228	\$229	\$189	\$179	\$125	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979	34.1	30.2	36.8	27.1	24.5	32.0	39.7	37.7	38.3	28.9	30.1	45.9	48.3	
Income in 1979 below poverty level	2 447	764	116	135	37	256	220	1 683	113	109	88	635	738	
Percent below poverty level	38.1	28.9	35.5	15.8	10.5	35.7	57.0	44.5	23.0	14.9	27.9	51.8	72.5	

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### REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

### STATES

The 50 States and the District of Columbia are the constituent units of the United States.

### PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

#### Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

#### Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

### STANDARD METROPOLITAN STATISTICAL AREAS

#### Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

#### SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

### New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

### BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

### AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

## Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL . . . . .	B-1	Persons . . . . .	B-6	determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.
LIVING QUARTERS . . . . .	B-1	Rooms . . . . .	B-6	
Housing Units . . . . .	B-1	Persons Per Room . . . . .	B-6	
Comparability With 1970 Census Housing Unit Data . . . . .	B-2	Bedrooms . . . . .	B-6	
Group Quarters . . . . .	B-2	STRUCTURAL CHARACTERISTICS . . . . .	B-6	
Comparability With 1970 Census Group Quarters Data . . . . .	B-2	Year Structure Built . . . . .	B-6	
Rules for Hotels, Rooming Houses, Etc. . . . .	B-2	Units in Structure . . . . .	B-6	
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Year-Round Housing Units . . . . .	B-2	Passenger Elevator . . . . .	B-6	
OCCUPANCY AND VACANCY CHARACTERISTICS . . . . .	B-2	PLUMBING CHARACTERISTICS . . . . .	B-6	
Occupied Housing Units . . . . .	B-2	Plumbing Facilities . . . . .	B-6	
Householder . . . . .	B-2	Comparability With 1970 Census Plumbing Facilities Data . . . . .	B-6	
Child . . . . .	B-2	EQUIPMENT AND FUELS . . . . .	B-6	
Nonrelative . . . . .	B-3	Heating Equipment . . . . .	B-6	
Age of Householder . . . . .	B-3	Comparability With 1970 Census Heating Equipment Data . . . . .	B-6	
Household Type . . . . .	B-3	Air Conditioning . . . . .	B-7	
Year Householder Moved Into Unit . . . . .	B-3	Vehicles Available . . . . .	B-7	
Vacant Housing Units . . . . .	B-3	Comparability With 1970 Census Automobiles Available Data . . . . .	B-7	
Vacancy Status . . . . .	B-3	Fuels Used for House Heating and Water Heating . . . . .	B-7	
Duration of Vacancy . . . . .	B-3	FINANCIAL CHARACTERISTICS . . . . .	B-7	
Tenure . . . . .	B-3	Value . . . . .	B-7	
Condominium Housing Units . . . . .	B-3	Price Asked . . . . .	B-7	
Comparability With 1970 Census Condominium Housing Unit Data . . . . .	B-3	Mortgage Status and Selected Monthly Owner Costs . . . . .	B-7	
Race of the Householder . . . . .	B-3	Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979 . . . . .	B-7	
Comparability Between Sample and 100-Percent Data for Race of the Householder . . . . .	B-4	Rent . . . . .	B-7	
Comparability With 1970 Census Data on Race of the Householder . . . . .	B-4	Gross Rent as a Percentage of Household Income in 1979 . . . . .	B-8	
Spanish/Hispanic Origin of the Householder . . . . .	B-5	Household Income in 1979 . . . . .	B-8	
Limitations of the Data on Householders of Spanish/Hispanic Origin . . . . .	B-5	Median Income . . . . .	B-8	
Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin . . . . .	B-5	Comparability With 1970 Census Income Data . . . . .	B-8	
Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage . . . . .	B-5	Poverty Status in 1979 . . . . .	B-8	
UTILIZATION CHARACTERISTICS . . . . .	B-6			

### GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal

### LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

**Housing Units**—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

**Comparability With 1970 Census Housing Unit Data**—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

**Group Quarters**—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

**Comparability With 1970 Census Group Quarters Data**—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

**Rules for Hotels, Rooming Houses, Etc.**—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

**Year-Round Housing Units**—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

### OCCUPANCY AND VACANCY CHARACTERISTICS

**Occupied Housing Units**—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

**Householder**—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

**Child**—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

**Nonrelative**—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

**Age of Householder**—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

**Household Type**—Statistics by age of householder are presented separately for the following household types:

**Married-couple families.** For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

**Male householder, no wife present.** This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

**Female householder, no husband present.** This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

**Year Householder Moved Into Unit**—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

**Vacant Housing Units**—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

**Vacancy Status**—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

**For sale only.** Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

**For rent.** Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

**Duration of Vacancy**—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

**Tenure**—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

**Condominium Housing Units**—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

**Comparability With 1970 Census Condominium Housing Unit Data**—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

**Race of the Householder**—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

**Comparability Between Sample and 100-Percent Data for Race of the Householder**—Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

**Comparability With 1970 Census Data on Race of the Householder**—Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

**Spanish/Hispanic Origin of the Householder**—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

**Limitations of the Data on Householders of Spanish/Hispanic Origin**—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

**Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin**—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

**Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage**—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 *Census Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

### UTILIZATION CHARACTERISTICS

**Persons**—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

**Rooms**—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

**Persons Per Room**—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

**Bedrooms**—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

### STRUCTURAL CHARACTERISTICS

**Year Structure Built**—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

**Units in Structure**—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

**Stories in Structure**—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

**Passenger Elevator**—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

### PLUMBING CHARACTERISTICS

**Plumbing Facilities**—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

**Comparability With 1970 Census Plumbing Facilities Data**—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

### EQUIPMENT AND FUELS

**Heating Equipment**—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

**Comparability With 1970 Census Heating Equipment Data**—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

**Air Conditioning**—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

**Vehicles Available**—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

**Comparability With 1970 Census Automobiles Available Data**—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

**Fuels Used for House Heating and Water Heating**—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

### FINANCIAL CHARACTERISTICS

**Value**—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

**Price Asked**—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

**Mortgage Status and Selected Monthly Owner Costs**—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

**Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979**—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

**Rent**—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

**Contract Rent**. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

**Gross Rent**. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

**Rent Asked.** For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

**Gross Rent as a Percentage of Household Income in 1979**—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

**Household Income in 1979**—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

**Median Income**—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

**Comparability With 1970 Census Income Data**—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

**Poverty Status in 1979**—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

## Appendix B.—Definitions and Explanations of Subject Characteristics

### Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years							
		None	1	2	3	4	5	6	7
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586
									14,024



## Appendix C.—General Enumeration and Processing Procedures

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### USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

### Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

### Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

### Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

### Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

### Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

### Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

### Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

### DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

### PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototype-setting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

## Appendix D.—Accuracy of the Data

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### INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

### SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

### ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

### Calculation of Standard Errors

**Totals and Percentages**—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- c. Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

**Differences**—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors  $Se_x$  and  $Se_y$  of estimates x and y:

$$Se_{(x+y)} = Se_{(x-y)} \div \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

**Means**—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

**Medians**—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as  $N/2$ ). Treat  $N/2$  as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about  $N/2$ . Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about  $N/2$ . By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about  $N/2$ . Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

### Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

### Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

### ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

## PERSONS

### Stage I—Type of Household

#### Group Persons in Housing Units With a Family With Own Children Under 18

1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit

#### Persons in Housing Units With a Family Without Own Children Under 18

6-10	2 persons in housing unit through 8 or more persons in housing unit
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#### Persons in All Other Housing Units

11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

17	Persons in group quarters
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Stage II—Householder/ Nonhouseholder	
Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)
Stage III—Age/Sex/Race/Spanish Origin	
Group White Race	
Persons of Spanish Origin	
Male	
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
Female	
9-16	Same age categories as groups 1 to 8
Persons Not of Spanish Origin	
17-32	Same age and sex categories as groups 1 to 16
Black Race	
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
Asian, Pacific Islander Race	
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
American Indian, Eskimo, or Aleut Race	
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
Other Race (includes those races not listed above)	
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estima-

tion procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

## OCCUPIED HOUSING UNITS

### Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
Housing Units With a Family Without Own Children Under 18	
6-10	2 persons in housing unit through 8 or more persons in housing unit
All Other Housing Units	
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

### Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group	Owner
	White Race (householder)
	Persons of Spanish Origin (householder)
	Value of House
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	Persons Not of Spanish Origin

9-16	Same value categories as groups 1 to 8	Other Race (includes those races not listed above)
17-32	<i>Black Race</i> Same value—Spanish origin categories as groups 1 to 16	169-190      Same rent—Spanish origin categories as groups 81 to 102
33-48	<i>Asian, Pacific Islander Race</i> Same value—Spanish origin categories as groups 1 to 16	<b>VACANT HOUSING UNITS</b>
49-64	<i>American Indian, Eskimo, or Aleut Race</i> Same value—Spanish origin categories as groups 1 to 16	<i>Group</i>
65-80	<i>Other Race (includes those races not listed above)</i> Same value—Spanish origin categories as groups 1 to 16	1      Vacant for Rent 2      Vacant for Sale 3      Other Vacant
81	<i>Renter</i> <i>White Race</i> <i>Persons of Spanish Origin Rent Categories</i>	The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.
82	\$1 to \$59	
83	\$60 to \$99	
84	\$100 to \$149	
85	\$150 to \$199	
86	\$200 to \$249	
87	\$250 to \$299	
88	\$300 to \$399	
89	\$400 to \$499	
90	\$500+	
91	Other Renter	
	No Cash Rent	
92-102	<i>Persons not of Spanish origin</i>	
103-124	Same rent categories as groups 81 to 91	
125-146	<i>Black Race</i> Same rent—Spanish origin categories as groups 81 to 102	
147-168	<i>Asian, Pacific Islander Race</i> Same rent—Spanish origin categories as groups 81 to 102	
	<i>American Indian, Eskimo, or Aleut Race</i> Same rent—Spanish origin categories as groups 81 to 102	

**Undercoverage**—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

**Respondent and Enumerator Error**—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

**Processing Error**—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

**Nonresponse**—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

### EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

### ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

## Appendix D.—Accuracy of the Data

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total 1/	2/														
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000	
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	160	160	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350	350
75 000.....	-	-	-	-	-	-	310	510	570	590	610	610	610	610	610
100 000.....	-	-	-	-	-	-	-	550	630	670	700	700	700	700	710
250 000.....	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570	1 570	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190	2 190	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470	4 470	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

1/ For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

N = Size of area

$\hat{Y}$  = Estimate of characteristic total

2/ The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	1/													
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000	
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.1	0.1
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.1	0.1

1/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(1-\hat{p})}$$

B = Base of estimated percentage

$\hat{p}$  = Estimated percentage

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type.....	1.1	1.0	0.5
Age and sex of householder.....	1.0	1.0	0.5
Occupancy status.....	1.0	0.9	0.5
Vacant price asked and vacant rent asked.....	1.0	0.9	0.5
Tenure.....	1.1	1.0	0.5
Units in structure.....	1.1	1.0	0.6
Stories in structure.....	0.9	0.7	0.5
Passenger elevator.....	0.8	0.7	0.3
Persons in unit.....	1.1	0.9	0.5
Year structure built.....	1.0	0.9	0.5
Year householder moved into housing unit.....	1.1	1.0	0.5
Heating equipment and fuel.....	1.1	1.0	0.5
Number of bedrooms.....	1.1	1.0	0.5
Rooms.....	1.1	1.0	0.5
Telephone in housing unit.....	1.1	1.0	0.5
Air conditioning.....	1.1	1.0	0.5
Vehicles available.....	1.1	1.0	0.5
Gross rent and contract rent.....	1.1	1.0	0.5
Gross rent as a percentage of household income in 1979.....	1.1	0.9	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Household income.....	1.1	1.0	0.5
Poverty status: Housing.....	1.1	1.0	0.5
Existence of complete plumbing for exclusive use with 1.01 persons per room or more.....	1.1	0.9	0.5
Value.....	1.0	1.0	0.5

Table D. Percent of Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The SMSA**

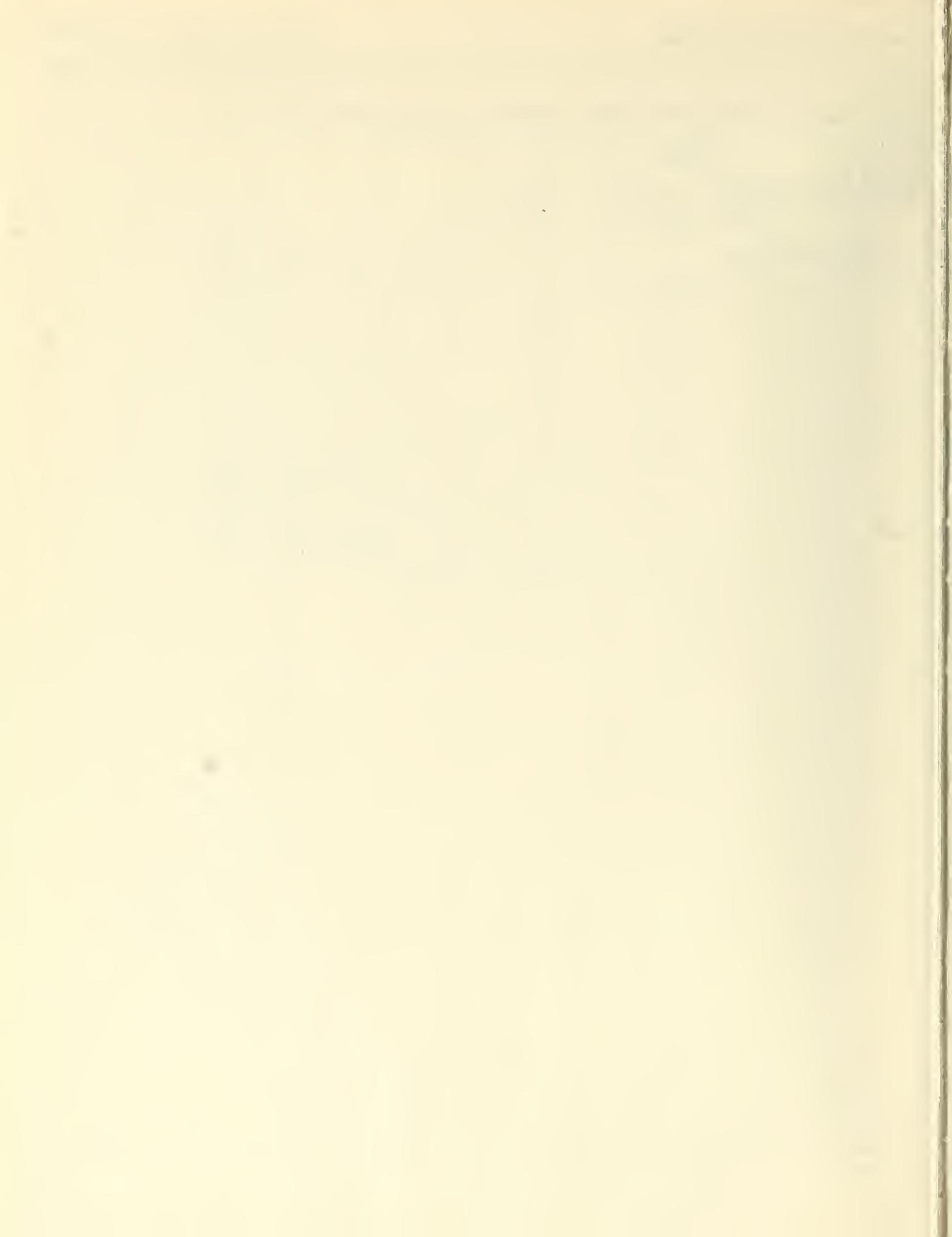
**Places of 50,000 or More and  
Central Cities of SMSA's**

The SMSA -----

PLACES OF 50,000 OR MORE AND CENTRAL  
CITIES OF SMSA's

Richmond city-----

Housing units		
	100-percent count	Percent in sample
The SMSA -----	241 413	15.8
PLACES OF 50,000 OR MORE AND CENTRAL CITIES OF SMSA's	91 527	15.5



## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

### INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.

2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.

3. Be sure to fill a circle for the sex of each person.

4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.

5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.

6. If the person's only marriage was annulled, mark Never married.

7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.

8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.

9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

### INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.

- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.

- H6. Consider that you have hot water even if you have it only part of the time.

Mark *Yes, but also used by another household* if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.

- H8. Mark *Owned* or *being bought* if the living quarters are owned outright or are mortgaged. Also mark *Owned* or *being bought* if the living quarters are owned but the land is rented.

Mark *Rented for cash rent* if any money rent is paid. Rent may be paid by persons who are not members of your household.

**Occupied without payment of cash rent** includes, for example, a *personage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.*

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.

- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.

- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

**H12.** Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

#### INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

**H13.** Mark only one circle.

*Detached* means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A **one-family house detached from any other house** when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

**H14a.** Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

**H15a.** A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

**H16.** If a well provides water for six or more houses or apartments, mark A **public system**. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

*Drilled wells*, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

**H17.** A **public sewer** is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

**H19.** The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.

**H20.** This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

#### INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

**H21.** *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

**H22.** If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ( ) the two utilities.

**H23.** The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

**H26.** Answer Yes only if the telephone is located in your living quarters.

**H27.** Count only equipment used to cool the air by means of a refrigeration unit.

**H28—H29.** Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.

**H30—H32.** Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

**H30.** Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

**H31.** When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

**H32a.** The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

**INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14**

**11. For persons born in the United States:**

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

**For persons born outside the United States:**

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

**12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.**

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

**13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.**

Mark Yes if the person speaks a language other than English *at home*. Do not mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

**b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.**

**c. Fill the circle that best describes the person's ability to speak English.**

- (1) The circle Very well should be filled for persons who have no difficulty speaking English.
- (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle Not at all should be filled for persons who do not speak English at all.

**14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).**

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

**INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20**

**15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).**

**b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.**

**Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.**

**Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.**

**Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.**

**Part (4) Mark Yes if you know that the location is now inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.**

**17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.**

**b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.**

**c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.**

**18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.**

**b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.**

**19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.**

**20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.**

**INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26**

21. If the exact date of marriage is not known, give your best estimate.

22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

**Count as work:**

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).  
 Work in own business, professional practice, or farm.  
 Any work in a family business or farm, paid or not.  
 Any part-time work including babysitting, paper routes, etc.  
 Active duty in Armed Forces.

**Do not count as work:**

Housework or yard work at home.  
 Unpaid volunteer work.  
 Work done as a resident of an institution.

b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.

23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.

b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.

c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Drive alone.

d. Do not include riders who rode to school or some other non-work destination.

25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.

26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

**INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29**

27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.

28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

<b>Unacceptable</b>	<b>Acceptable</b>
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

<b>Unacceptable</b>	<b>Acceptable</b>
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark Local government employee for a teacher working in an elementary or secondary public school.

31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this  
official Census Form  
and mail it back on  
Census Day.  
Tuesday, April 1, 1980

# 1980 Census of the United States

If the address shown below has the wrong apartment identification,  
please write the correct apartment number or location here:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DO	A1	A2	A4	A5	A6
L					

\_\_\_\_\_

## Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

## Para personas de habla hispana

(For Spanish-speaking persons):  
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL  
llame a la oficina del censo. El número de teléfono se encuentra en  
el encasillado de la dirección.

O, si prefiere, marque esta casilla  y devuelva el cuestionario  
por correo en el sobre que se le incluye.

A message from the Director,  
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

Page 1

# How to fill out your Census Form

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office. The telephone number of the local office is shown at the bottom of the address box on the front cover.

**Use** a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens

Fill circles "O" completely, like this ●

When you write in an answer, print or write clearly.

**Make** sure that answers are provided for everyone here

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

**Answer** the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope, no stamp is needed

Please start by answering Question 1 below

## Question 1

### List in Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

1. What is the name of each person who was living here on Tuesday, April 1, 1980, or who was staying or visiting here and had no other home?

### Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box

Then please:

- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue →

Here are the QUESTIONS		These are the columns for ANSWERS																																																																									
<p>2. How is this person related to the person in column 1?</p> <p>Fill one circle.</p> <p>If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.</p>		<p><b>PERSON in column 1</b></p> <p>Last name</p> <p>First name      Middle initial</p> <p><b>START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.</b></p> <p>If relative of person in column 1:</p> <ul style="list-style-type: none"> <li><input type="radio"/> Husband/wife</li> <li><input type="radio"/> Son/daughter</li> <li><input type="radio"/> Brother/sister</li> <li><input type="radio"/> Father/mother</li> <li><input type="radio"/> Other relative</li> </ul> <p>If not related to person in column 1:</p> <ul style="list-style-type: none"> <li><input type="radio"/> Roomer, boarder</li> <li><input type="radio"/> Partner, roommate</li> <li><input type="radio"/> Paid employee</li> <li><input type="radio"/> Other nonrelative</li> </ul>																																																																									
<p>3. Sex Fill one circle.</p>		<p><input type="radio"/> Male      <input checked="" type="checkbox"/>      <input type="radio"/> Female</p>																																																																									
<p>4. Is this person —</p> <p>Fill one circle.</p>		<p><input type="radio"/> White      <input type="radio"/> Asian Indian</p> <p><input type="radio"/> Black or Negro      <input type="radio"/> Hawaiian</p> <p><input type="radio"/> Japanese      <input type="radio"/> Guamanian</p> <p><input type="radio"/> Chinese      <input type="radio"/> Samoan</p> <p><input type="radio"/> Filipino      <input type="radio"/> Eskimo</p> <p><input type="radio"/> Korean      <input type="radio"/> Aleut</p> <p><input type="radio"/> Vietnamese      <input type="radio"/> Other — Specify →</p> <p><input type="radio"/> Indian (Amer.)</p> <p>Print tribe →</p>																																																																									
<p>5. Age, and month and year of birth</p> <p>a. Print age at last birthday.</p> <p>b. Print month and fill one circle.</p> <p>c. Print year in the spaces, and fill one circle below each number.</p>		<p>a. Age at last birthday      <b>1</b></p> <table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td></tr> <tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> </table> <p>b. Month of birth</p> <table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td></tr> <tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> </table> <p>c. Year of birth</p> <table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>0</td><td>1</td><td>0</td></tr> <tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> </table> <p><input type="radio"/> Jan.—Mar.</p> <p><input type="radio"/> Apr.—June</p> <p><input type="radio"/> July—Sept.</p> <p><input type="radio"/> Oct.—Dec.</p>		1	2	3	4	5	6	7	8	9	10	11	12	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	4	5	6	7	8	9	10	11	12	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	4	5	6	7	8	9	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
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<p>6. Marital status</p> <p>Fill one circle.</p>		<p><input type="radio"/> Now married      <input type="radio"/> Separated</p> <p><input type="radio"/> Widowed      <input type="radio"/> Never married</p> <p><input type="radio"/> Divorced</p>																																																																									
<p>7. Is this person of Spanish/Hispanic origin or descent?</p> <p>Fill one circle.</p>		<p><input type="radio"/> No (not Spanish/Hispanic)</p> <p><input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano</p> <p><input type="radio"/> Yes, Puerto Rican</p> <p><input checked="" type="checkbox"/> Yes, Cuban</p> <p><input type="radio"/> Yes, other Spanish/Hispanic</p>																																																																									
<p>8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.</p>		<p><input type="radio"/> No, has not attended since February 1</p> <p><input type="radio"/> Yes, public school, public college</p> <p><input type="radio"/> Yes, private, church-related</p> <p><input type="radio"/> Yes, private, not church-related</p>																																																																									
<p>9. What is the highest grade (or year) of regular school this person has ever attended?</p> <p>Fill one circle.</p> <p>If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."</p>		<p>Highest grade attended:</p> <p><input type="radio"/> <u>Nursery school</u>      <input type="radio"/> <u>Kindergarten</u></p> <p>Elementary through high school (grade or year)</p> <table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td></tr> <tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> </table> <p>College (academic year)      <b>1</b></p> <table border="1"> <tr><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>or more</td></tr> <tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> </table> <p><input type="radio"/> <u>Never attended school</u> — Skip question 10</p>		1	2	3	4	5	6	7	8	9	10	11	12	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	4	5	6	7	8	or more	0	0	0	0	0	0	0	0	0																														
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1	2	3	4	5	6	7	8	or more																																																																			
0	0	0	0	0	0	0	0	0																																																																			
<p>10. Did this person finish the highest grade (or year) attended?</p> <p>Fill one circle.</p>		<p><input type="radio"/> Now attending this grade (or year)</p> <p><input type="radio"/> Finished this grade (or year)</p> <p><input type="radio"/> Did not finish this grade (or year)</p>																																																																									
<p>CENSUS USE ONLY</p>		<p>CENSUS USE ONLY</p>																																																																									

## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

Page 3

PERSON in column 7											
Last name											
First name	Middle initial										
If relative of person in column 1:											
<input type="radio"/> Husband/wife	<input type="radio"/> Father/mother										
<input type="radio"/> Son/daughter	<input type="radio"/> Other relative										
<input type="radio"/> Brother/sister											
If not related to person in column 1:											
<input type="radio"/> Roomer, boarder	<input type="radio"/> Other										
<input type="radio"/> Partner, roommate	nonrelative										
<input type="radio"/> Paid employee											
<input type="radio"/> Male	<input checked="" type="checkbox"/> Female										
<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — <i>Specify</i> <input type="radio"/> Indian (Amer.) <i>Print tribe</i> →											
a. Age at last birthday	c. Year of birth										
<input type="text" value="1"/>	<input type="text" value="1"/> <input checked="" type="radio"/> 18 <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 0										
b. Month of birth	<input checked="" type="checkbox"/>										
<input type="radio"/> Jan.—Mar.											
<input type="radio"/> Apr.—June											
<input type="radio"/> July—Sept.											
<input type="radio"/> Oct.—Dec.											
<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced											
<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="checkbox"/> <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic											
<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related											
Highest grade attended:											
<input type="radio"/> Nursery school	<input type="radio"/> Kindergarten										
Elementary through high school (grade or year)											
1	2	3	4	5	6	7	8	9	10	11	12
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College (academic year)											
1	2	3	4	5	6	7	8 or more				
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="checkbox"/>				
<input type="radio"/> Never attended school — <i>Skip question 11</i>											
<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)											
CENSUS USE ONLY	A.	<input type="radio"/> I	<input type="radio"/> O	N	<input type="radio"/> O						

If you listed more than 7 persons in Question 1, please see note on page 20.

→ NOW PLEASE ANSWER QUESTIONS H1–H12

## **FOR YOUR HOUSEHOLD**

<p><b>H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?</b></p> <p><input type="radio"/> Yes — On page 20 give name(s) and reason left out.  <input type="radio"/> No</p>	<p><b>H9. Is this apartment (house) part of a condominium?</b></p> <p><input type="radio"/> No  <input type="radio"/> Yes, a condominium</p>
<p><b>H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?</b></p> <p><input type="radio"/> Yes — On page 20 give name(s) and reason person is away.  <input type="radio"/> No</p>	<p><b>H10. If this is a one-family house —</b></p> <p>a. Is the house on a property of 10 or more acres?  <input type="radio"/> Yes <input checked="" type="checkbox"/> <input type="radio"/> No</p>
<p><b>H3. Is anyone visiting here who is not already listed?</b></p> <p><input type="radio"/> Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.  <input type="radio"/> No</p>	<p><b>H11. If you live in a one-family house or a condominium unit which you own or are buying —</b></p> <p>What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?</p>
<p><b>H4. How many living quarters, occupied and vacant, are at this address?</b></p> <p><input type="radio"/> One <input checked="" type="checkbox"/>  <input type="radio"/> 2 apartments or living quarters  <input type="radio"/> 3 apartments or living quarters  <input type="radio"/> 4 apartments or living quarters  <input type="radio"/> 5 apartments or living quarters  <input type="radio"/> 6 apartments or living quarters  <input type="radio"/> 7 apartments or living quarters  <input type="radio"/> 8 apartments or living quarters  <input type="radio"/> 9 apartments or living quarters  <input type="radio"/> 10 or more apartments or living quarters  <input type="radio"/> This is a mobile home or trailer</p>	<p><i>Do not answer this question if this is —</i></p> <p><input type="checkbox"/> A mobile home or trailer  <input type="checkbox"/> A house on 10 or more acres  <input type="checkbox"/> A house with a commercial establishment or medical office on the property</p> <p><input type="radio"/> Less than \$10,000 <input type="radio"/> \$50,000 to \$54,999  <input type="radio"/> \$10,000 to \$14,999 <input type="radio"/> \$55,000 to \$59,999  <input type="radio"/> \$15,000 to \$17,499 <input type="radio"/> \$60,000 to \$64,999  <input type="radio"/> \$17,500 to \$19,999 <input type="radio"/> \$65,000 to \$69,999  <input type="radio"/> \$20,000 to \$22,499 <input type="radio"/> \$70,000 to \$74,999  <input type="radio"/> \$22,500 to \$24,999 <input checked="" type="checkbox"/> \$75,000 to \$79,999  <input type="radio"/> \$25,000 to \$27,499 <input type="radio"/> \$80,000 to \$89,999  <input type="radio"/> \$27,500 to \$29,999 <input type="radio"/> \$90,000 to \$99,999  <input type="radio"/> \$30,000 to \$34,999 <input type="radio"/> \$100,000 to \$124,999  <input type="radio"/> \$35,000 to \$39,999 <input type="radio"/> \$125,000 to \$149,999  <input type="radio"/> \$40,000 to \$44,999 <input type="radio"/> \$150,000 to \$199,999  <input type="radio"/> \$45,000 to \$49,999 <input type="radio"/> \$200,000 or more</p>
<p><b>H5. Do you enter your living quarters —</b></p> <p><input type="radio"/> Directly from the outside or through a common or public hall?  <input type="radio"/> Through someone else's living quarters?</p>	<p><b>H12. If you pay rent for your living quarters —</b></p> <p>What is the monthly rent?</p> <p>If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.</p>
<p><b>H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?</b></p> <p><input type="radio"/> Yes, for this household only  <input type="radio"/> Yes, but also used by another household  <input type="radio"/> No, have some but not all plumbing facilities  <input type="radio"/> No plumbing facilities in living quarters</p>	<p><input type="radio"/> Less than \$50 <input type="radio"/> \$160 to \$169  <input type="radio"/> \$50 to \$59 <input type="radio"/> \$170 to \$179  <input type="radio"/> \$60 to \$69 <input type="radio"/> \$180 to \$189  <input type="radio"/> \$70 to \$79 <input type="radio"/> \$190 to \$199  <input type="radio"/> \$80 to \$89 <input type="radio"/> \$200 to \$224  <input type="radio"/> \$90 to \$99 <input checked="" type="checkbox"/> \$225 to \$249  <input type="radio"/> \$100 to \$109 <input type="radio"/> \$250 to \$274  <input type="radio"/> \$110 to \$119 <input type="radio"/> \$275 to \$299  <input type="radio"/> \$120 to \$129 <input type="radio"/> \$300 to \$349  <input type="radio"/> \$130 to \$139 <input type="radio"/> \$350 to \$399  <input type="radio"/> \$140 to \$149 <input type="radio"/> \$400 to \$499  <input type="radio"/> \$150 to \$159 <input type="radio"/> \$500 or more</p>
<p><b>H7. How many rooms do you have in your living quarters?</b></p> <p><i>Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.</i></p> <p><input type="radio"/> 1 room <input checked="" type="checkbox"/> <input type="radio"/> 4 rooms <input type="radio"/> 7 rooms  <input type="radio"/> 2 rooms <input type="radio"/> 5 rooms <input type="radio"/> 8 rooms  <input type="radio"/> 3 rooms <input type="radio"/> 6 rooms <input type="radio"/> 9 or more rooms</p>	
<p><b>H8. Are your living quarters —</b></p> <p><input type="radio"/> Owned or being bought by you or by someone else in this household?  <input type="radio"/> Rented for cash rent?  <input type="radio"/> Occupied without payment of cash rent?</p>	

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A4. Block number		A6. Serial number		B. Type of unit or quarters		For vacant units		D. Months vacant		E. Total persons																			
				<u>Occupied</u> <input type="radio"/> First form <input type="radio"/> Continuation  <u>Vacant</u> <input type="radio"/> Regular <input type="radio"/> Usual home elsewhere  <u>Group quarters</u> <input type="radio"/> First form <input type="radio"/> Continuation		<b>C1. Is this unit for —</b> <input type="radio"/> Year round use <input type="radio"/> Seasonal/Mig. — <i>Skip C2, C3, and D.</i>		<input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months  <input type="radio"/> 1 year up to 2 years <input type="radio"/> 2 or more years																					
0 0 0	I I I	0 0 0 0	I I I I	2 2 2	2 2 2 2	3 3 3	3 3 3 3	4 4 4	4 4 4 4	5 5 5	5 5 5 5	6 6 6	6 6 6 6	7 7 7	7 7 7 7	8 8 8	8 8 8 8	9 9 9	9 9 9 9	0 0 0	I I I	2 2 2	3 3 3	4 4 4	5 5 5	6 6 6	7 7 7	8 8 8	9 9 9

## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

Page 4

		ALSO ANSWER THESE QUESTIONS					
<b>H13. Which best describes this building?</b> Include all apartments, flats, etc., even if vacant.		<b>H21a. Which fuel is used most for house heating?</b>			<b>H22a. CENSUS USE</b>		
<input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. <input checked="" type="checkbox"/>		<input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input checked="" type="checkbox"/> <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used			<input type="radio"/> 0 0 0 <input type="radio"/> 1 1 1 <input type="radio"/> 2 2 2 <input type="radio"/> 3 3 3 <input type="radio"/> 4 4 4 <input type="radio"/> 5 5 5 <input type="radio"/> 6 6 6 <input type="radio"/> 7 7 7 <input type="radio"/> 8 8 8 <input type="radio"/> 9 9 9		
<b>H14a. How many stories (floors) are in this building?</b> Count an attic or basement as a story if it has any finished rooms for living purposes.		<b>b. Which fuel is used most for water heating?</b>			<b>H22b.</b>		
<input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 7 to 12 <input type="radio"/> 4 to 6 <input type="radio"/> 13 or more stories		<input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input checked="" type="checkbox"/> <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used			<input type="radio"/> 0 0 0 <input type="radio"/> 1 1 1 <input type="radio"/> 2 2 2 <input type="radio"/> 3 3 3 <input type="radio"/> 4 4 4 <input type="radio"/> 5 5 5 <input type="radio"/> 6 6 6 <input type="radio"/> 7 7 7 <input type="radio"/> 8 8 8 <input type="radio"/> 9 9 9		
<b>b. Is there a passenger elevator in this building?</b>		<b>c. Which fuel is used most for cooking?</b>			<b>H22c.</b>		
<input type="radio"/> Yes <input type="radio"/> No		<input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input checked="" type="checkbox"/> <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used			<input type="radio"/> 0 0 0 <input type="radio"/> 1 1 1 <input type="radio"/> 2 2 2 <input type="radio"/> 3 3 3 <input type="radio"/> 4 4 4 <input type="radio"/> 5 5 5 <input type="radio"/> 6 6 6 <input type="radio"/> 7 7 7 <input type="radio"/> 8 8 8 <input type="radio"/> 9 9 9		
<b>H15a. Is this building —</b>		<b>H22. What are the costs of utilities and fuels for your living quarters?</b>					
<input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres?		<b>a. Electricity</b> \$ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i>					
		<b>b. Gas</b> \$ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i>					
		<b>c. Water</b> \$ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i>					
		<b>d. Oil, coal, kerosene, wood, etc.</b> \$ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i>					
<b>H16. Do you get water from —</b>		<b>H23. Do you have complete kitchen facilities?</b> Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.			<b>H22d.</b>		
<input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)?		<input type="radio"/> Yes <input checked="" type="checkbox"/> <input type="radio"/> No			<input type="radio"/> 0 0 0 <input type="radio"/> 1 1 1 <input type="radio"/> 2 2 2 <input type="radio"/> 3 3 3 <input type="radio"/> 4 4 4 <input type="radio"/> 5 5 5 <input type="radio"/> 6 6 6 <input type="radio"/> 7 7 7 <input type="radio"/> 8 8 8 <input type="radio"/> 9 9 9		
<b>H17. Is this building connected to a public sewer?</b>		<b>H24. How many bedrooms do you have?</b> Count rooms used mainly for sleeping even if used also for other purposes.					
<input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means		<input type="radio"/> No bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 1 bedroom <input type="radio"/> 3 bedrooms <input type="radio"/> 5 or more bedrooms					
<b>H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</b>		<b>H25. How many bathrooms do you have?</b> A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water. A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.					
<input type="radio"/> 1979 or 1980 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1939 or earlier <input type="radio"/> 1970 to 1974 <input checked="" type="checkbox"/>		<input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms					
<b>H19. When did the person listed in column 1 move into this house (or apartment)?</b>		<b>H26. Do you have a telephone in your living quarters?</b>					
<input type="radio"/> 1979 or 1980 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1949 or earlier <input type="radio"/> 1970 to 1974 <input type="radio"/> Always lived here <input type="radio"/> 1960 to 1969		<input type="radio"/> Yes <input checked="" type="checkbox"/> <input type="radio"/> No <input checked="" type="checkbox"/>					
<b>H20. How are your living quarters heated?</b> Fill one circle for the kind of heat used most.		<b>H27. Do you have air conditioning?</b>					
<input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input checked="" type="checkbox"/>  <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment		<input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No					
<b>H28. How many automobiles are kept at home for use by members of your household?</b>		<b>H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?</b>					
<input type="radio"/> None <input checked="" type="checkbox"/> <input type="radio"/> 2 automobiles <input checked="" type="checkbox"/> <input type="radio"/> 1 automobile <input type="radio"/> 3 or more automobiles <input checked="" type="checkbox"/>		<input type="radio"/> None <input checked="" type="checkbox"/> <input type="radio"/> 2 vans or trucks <input checked="" type="checkbox"/> <input type="radio"/> 1 van or truck <input type="radio"/> 3 or more vans or trucks <input checked="" type="checkbox"/>					

## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

### FOR YOUR HOUSEHOLD

Page 5

Please answer H30—H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer .....
- A house on 10 or more acres .....
- A condominium unit .....
- A house with a commercial establishment or medical office on the property .....

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ .00 OR  None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ .00 OR  None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- Yes, mortgage, deed of trust, or similar debt
- Yes, contract to purchase
- No — *Skip to page 6*

b. Do you have a second or junior mortgage on this property?

- Yes
- No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ .00 OR  No regular payment required — *Skip to page 6*

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- Yes, taxes included in payment
- No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- Yes, insurance included in payment
- No, insurance paid separately or no insurance

*Please turn to page 6*

### FOR CENSUS USE ONLY

(1)	2.	4.	(2)	2.	4.	(3)	2.	4.
S.S.	0 0 0 0 0	0 0 0 0 0	S.S.	0 0 0 0 0	0 0 0 0 0	S.S.	0 0 0 0 0	0 0 0 0 0
1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1
2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2
Yes 3 3 3 3 3	Yes 3 3 3 3 3	Yes 3 3 3 3 3	Yes 3 3 3 3 3	Yes 3 3 3 3 3	Yes 3 3 3 3 3	Yes 3 3 3 3 3	Yes 3 3 3 3 3	Yes 3 3 3 3 3
0 4 4 4 4	0 4 4 4 4	0 4 4 4 4	0 4 4 4 4	0 4 4 4 4	0 4 4 4 4	0 4 4 4 4	0 4 4 4 4	0 4 4 4 4
5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5
No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6
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8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8
9 9 9 9 9	9 9 9 9 9	9 9 9 9 9	9 9 9 9 9	9 9 9 9 9	9 9 9 9 9	9 9 9 9 9	9 9 9 9 9	9 9 9 9 9
(4)	2. <input checked="" type="checkbox"/> 4.	(5)	2. <input checked="" type="checkbox"/> 4.	(6)	2. <input checked="" type="checkbox"/> 4.			
S.S.	0 0 0 0 0	S.S.	0 0 0 0 0	S.S.	0 0 0 0 0			
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0 4 4 4 4	0 4 4 4 4	0 4 4 4 4	0 4 4 4 4	0 4 4 4 4	0 4 4 4 4			
5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5			
No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6			
0 7 7 7 7	0 7 7 7 7	0 7 7 7 7	0 7 7 7 7	0 7 7 7 7	0 7 7 7 7			
8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8			
9 9 9 9 9	9 9 9 9 9	9 9 9 9 9	9 9 9 9 9	9 9 9 9 9	9 9 9 9 9			
(7)	2. <input checked="" type="checkbox"/> 4.	GQ. <input checked="" type="checkbox"/>	H30.	H31. <input checked="" type="checkbox"/>	H32c.			
S.S.	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0			
1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1			
2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2			
Yes 3 3 3 3 3	Yes 3 3 3 3 3	Yes 3 3 3 3 3	Yes 3 3 3 3 3	Yes 3 3 3 3 3	Yes 3 3 3 3 3			
0 4 4 4 4	0 4 4 4 4	0 4 4 4 4	0 4 4 4 4	0 4 4 4 4	0 4 4 4 4			
5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5			
No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6	No 6 6 6 6 6			
0 7 7 7 7	0 7 7 7 7	0 7 7 7 7	0 7 7 7 7	0 7 7 7 7	0 7 7 7 7			
8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8			
9 9 9 9 9	9 9 9 9 9	9 9 9 9 9	9 9 9 9 9	9 9 9 9 9	9 9 9 9 9			

## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

Page 6

Name of Person 1 on page 2:		
Last name	First name	Middle initial
11. In what State or foreign country was this person born? Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.		
Name of State or foreign country; or Puerto Rico, Guam, etc.		
12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?		
<input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input type="radio"/> Born abroad of American parents		
b. When did this person come to the United States to stay?		
<input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950		
13a. Does this person speak a language other than English at home?		
<input type="radio"/> Yes <input type="radio"/> No, only speaks English — Skip to 14		
b. What is this language?		
(For example — Chinese, Italian, Spanish, etc.)		
c. How well does this person speak English?		
<input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input type="radio"/> Not at all		
14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.		
(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)		
15a. Did this person live in this house five years ago (April 1, 1975)? If in college or Armed Forces in April 1975, report place of residence there.		
<input type="radio"/> Born April 1975 or later — Turn to next page for next person <input type="radio"/> Yes, this house — Skip to 16 <input type="radio"/> No, different house		
b. Where did this person live five years ago (April 1, 1975)?		
(1) State, foreign country, Puerto Rico, Guam, etc.: _____ (2) County: _____ (3) City, town, village, etc.: _____ (4) Inside the incorporated (legal) limits of that city, town, village, etc.? <input type="radio"/> Yes <input type="radio"/> No, in unincorporated area		

16. When was this person born?		
<input type="radio"/> Born before April 1965 — Please go on with questions 17-33 <input type="radio"/> Born April 1965 or later — Turn to next page for next person		
17. In April 1975 (five years ago) was this person —		
a. On active duty in the Armed Forces? <input type="radio"/> Yes <input type="radio"/> No		
b. Attending college? <input type="radio"/> Yes <input type="radio"/> No		
c. Working at a job or business? <input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time		
18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? If service was in National Guard or Reserves only, see instruction guide.		
<input type="radio"/> Yes <input type="radio"/> No — Skip to 19		
b. Was active-duty military service during — Fill a circle for each period in which this person served.		
<input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964—April 1975) <input type="radio"/> February 1955—July 1964 <input type="radio"/> Korean conflict (June 1950—January 1955) <input type="radio"/> World War II (September 1940—July 1947) <input type="radio"/> World War I (April 1917—November 1918) <input type="radio"/> Any other time		
19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .		
a. Limits the kind or amount Yes   No of work this person can do at a job? . . . . . <input type="radio"/> <input type="radio"/>		
b. Prevents this person from working at a job?   . . . . . <input type="radio"/> <input type="radio"/>		
c. Limits or prevents this person from using public transportation? . . . . . <input type="radio"/> <input type="radio"/>		
20. If this person is a female — None 1 2 3 4 5 6		
How many babies has she ever had, not counting stillbirths?   . . . . . <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		
Do not count her stepchildren or children she has adopted.   7 8 9 10 11 12 or more <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>		
21. If this person has ever been married —		
a. Has this person been married more than once? <input type="radio"/> Once <input type="radio"/> More than once		
b. Month and year of marriage?   Month and year of first marriage? (Month)   (Year)   (Month)   (Year)		
c. If married more than once — Did the first marriage end because of the death of the husband (or wife)? <input type="radio"/> Yes <input type="radio"/> No		

ANSWER THESE QUESTIONS FOR											
22a. Did this person work at any time last week?											
<input type="radio"/> Yes — Fill this circle if this person worked full time or part time. <input checked="" type="radio"/> (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.) <input type="radio"/> No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.											
Skip to 25											
b. How many hours did this person work last week (at all jobs)? Subtract any time off; add overtime or extra hours worked. Hours _____											
23. At what location did this person work last week? If this person worked at more than one location, print where he or she worked most last week. If one location cannot be specified, see instruction guide.											
a. Address (Number and street) _____  If street address is not known, enter the building name, shopping center, or other physical location description.											
b. Name of city, town, village, borough, etc. _____											
c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.? <input type="radio"/> Yes <input type="radio"/> No, in unincorporated area											
d. County _____											
e. State _____   f. ZIP Code _____											
24a. Last week, how long did it usually take this person to get from home to work (one way)? Minutes _____											
b. How did this person usually get to work last week? If this person used more than one method, give the one usually used for most of the distance. If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.											
(1) Car <input type="radio"/> (2) Taxicab (3) Truck <input checked="" type="radio"/> (4) Motorcycle (5) Van <input type="radio"/> (6) Bicycle (7) Bus or streetcar <input type="radio"/> (8) Walked only (9) Railroad <input type="radio"/> (10) Worked at home (11) Subway or elevated <input type="radio"/> (12) Other — Specify _____											
If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.											
FOR CENSUS USE ONLY											
Per. No.	11. _____	13b. _____	14. _____	15b. _____	23. _____	VL	24a.				
1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0				
2	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1				
3	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2				
4	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3				
5	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4				
6	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5				
7	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6				
8	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7				
9	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8				
	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9				

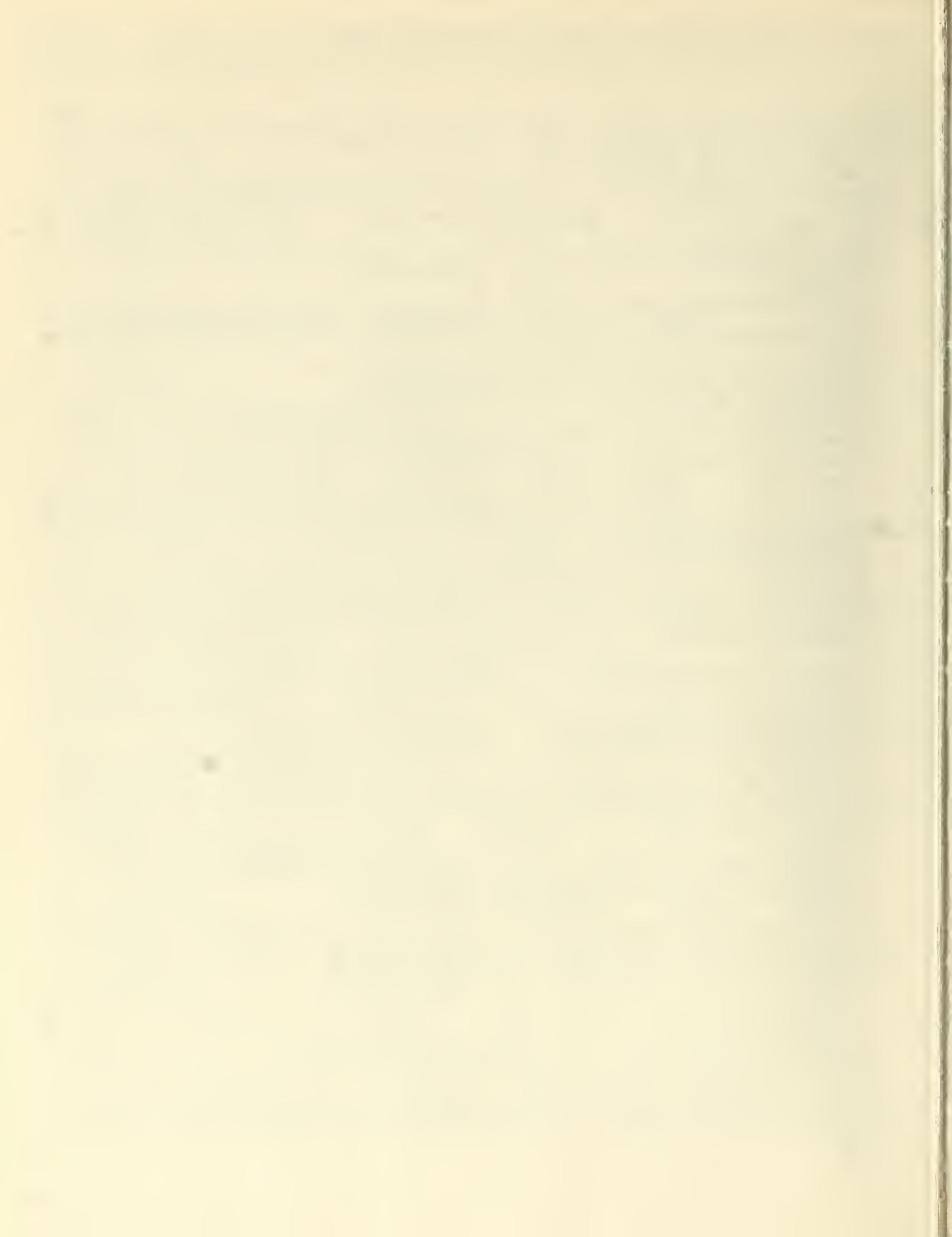
# Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

PERSON 1 ON PAGE 2

Page 7

<p>c. When going to work last week, did this person usually —</p> <p><input type="radio"/> Drive alone — <b>Skip to 28</b>   <input type="radio"/> Drive others only  <input type="radio"/> Share driving   <input type="radio"/> Ride as passenger only</p> <p>d. How many people, including this person, usually rode to work in the car, truck, or van last week?</p> <p><input type="radio"/> 2   <input checked="" type="radio"/> 4   <input type="radio"/> 6  <input type="radio"/> 3   <input type="radio"/> 5   <input type="radio"/> 7 or more</p> <p>After answering 24d, skip to 28.</p>		<p>CENSUS USE</p> <p>21b.</p> <table border="1"> <tbody> <tr><td>I</td><td>0</td><td>1</td></tr> <tr><td>II</td><td>3</td><td>3</td></tr> <tr><td>III</td><td>5</td><td>5</td></tr> <tr><td>IV</td><td>8</td><td>8</td></tr> <tr><td>V</td><td>9</td><td>9</td></tr> </tbody> </table>	I	0	1	II	3	3	III	5	5	IV	8	8	V	9	9	<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes   <input checked="" type="radio"/> No — <b>Skip to 31d</b></p>		<p>CENSUS USE ONLY</p> <p>31b.   31c.   31d.</p> <table border="1"> <tbody> <tr><td>0</td><td>0</td><td>0</td></tr> <tr><td>I</td><td>1</td><td>1</td></tr> <tr><td>II</td><td>2</td><td>2</td></tr> <tr><td>III</td><td>3</td><td>3</td></tr> <tr><td>IV</td><td>4</td><td>4</td></tr> <tr><td>V</td><td>5</td><td>5</td></tr> <tr><td>VI</td><td>6</td><td>6</td></tr> <tr><td>VII</td><td>7</td><td>7</td></tr> <tr><td>VIII</td><td>8</td><td>8</td></tr> <tr><td>IX</td><td>9</td><td>9</td></tr> </tbody> </table>	0	0	0	I	1	1	II	2	2	III	3	3	IV	4	4	V	5	5	VI	6	6	VII	7	7	VIII	8	8	IX	9	9																																						
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<p>25. Was this person <u>temporarily</u> absent or on layoff from a job or business last week?</p> <p><input type="radio"/> Yes, on layoff  <input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.  <input type="radio"/> No</p>		<p>22b.</p> <table border="1"> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>I</td><td>1</td></tr> <tr><td>II</td><td>2</td></tr> <tr><td>III</td><td>3</td></tr> <tr><td>IV</td><td>4</td></tr> <tr><td>V</td><td>5</td></tr> <tr><td>VI</td><td>6</td></tr> <tr><td>VII</td><td>7</td></tr> <tr><td>VIII</td><td>8</td></tr> <tr><td>IX</td><td>9</td></tr> </tbody> </table>	0	0	I	1	II	2	III	3	IV	4	V	5	VI	6	VII	7	VIII	8	IX	9	<p>b. How many weeks did this person work in 1979?  <i>Count paid vacation, paid sick leave, and military service.</i></p> <p>Weeks</p>																																																																	
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<p>26a. Has this person been looking for work during the last 4 weeks?</p> <p><input checked="" type="radio"/> Yes   <input type="radio"/> No — <b>Skip to 27</b></p>		<p>22c.</p> <table border="1"> <tbody> <tr><td>A</td><td>B</td><td>C</td></tr> <tr><td>D</td><td>E</td><td>F</td></tr> <tr><td>G</td><td>H</td><td>J</td></tr> <tr><td>K</td><td>L</td><td>M</td></tr> <tr><td>N</td><td>O</td><td>P</td></tr> <tr><td>Q</td><td>R</td><td>S</td></tr> <tr><td>T</td><td>U</td><td>V</td></tr> <tr><td>W</td><td>X</td><td>Y</td></tr> <tr><td>Z</td><td></td><td></td></tr> </tbody> </table>	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z			<p>c. During the weeks worked in 1979, how many hours did this person usually work each week?</p> <p>Hours</p>		<p>32a.   32b.</p> <table border="1"> <tbody> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>I</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>II</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>III</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>IV</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>V</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>VI</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>VII</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>VIII</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>IX</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>	0	0	0	0	I	1	1	1	II	2	2	2	III	3	3	3	IV	4	4	4	V	5	5	5	VI	6	6	6	VII	7	7	7	VIII	8	8	8	IX	9	9	9																
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<p>b. Could this person have taken a job last week?</p> <p><input type="radio"/> No, already has a job  <input type="radio"/> No, temporarily ill  <input type="radio"/> No, other reasons (in school, etc.)  <input type="radio"/> Yes, could have taken a job</p>		<p>32d.</p> <table border="1"> <tbody> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>I</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>II</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>III</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>IV</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>V</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>VI</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>VII</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>VIII</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>IX</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>	0	0	0	0	I	1	1	1	II	2	2	2	III	3	3	3	IV	4	4	4	V	5	5	5	VI	6	6	6	VII	7	7	7	VIII	8	8	8	IX	9	9	9	<p>d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>Weeks</p>																																													
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<p>27. When did this person last work, even for a few days?</p> <p><input type="radio"/> 1980   <input type="radio"/> 1978   <input type="radio"/> 1970 to 1974  <input type="radio"/> 1979   <input type="radio"/> 1975 to 1977   <input type="radio"/> 1969 or earlier   <input type="radio"/> Never worked</p>		<p>32e.</p> <table border="1"> <tbody> <tr><td>A</td><td>O</td><td>O</td><td>A</td></tr> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>I</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>II</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>III</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>IV</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>V</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>VI</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>VII</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>VIII</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>IX</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>	A	O	O	A	0	0	0	0	I	1	1	1	II	2	2	2	III	3	3	3	IV	4	4	4	V	5	5	5	VI	6	6	6	VII	7	7	7	VIII	8	8	8	IX	9	9	9	<p>32f.</p> <table border="1"> <tbody> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>		0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6	7	7	7	7	8	8	8	8	9	9	9	9
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<p>28–30. Current or most recent job activity</p> <p>Describe clearly this person's chief job activity or business last week.  If this person had more than one job, describe the one at which this person worked the most hours.  If this person had no job or business last week, give information for last job or business since 1975.</p>		<p>32g.</p> <table border="1"> <tbody> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>	0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6	7	7	7	7	8	8	8	8	9	9	9	9	<p>33.</p> <table border="1"> <tbody> <tr><td>I</td><td>I</td><td>I</td><td>I</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>		I	I	I	I	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6	7	7	7	7	8	8	8	8	9	9	9	9								
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<p>28. Industry</p> <p>a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.</p> <p>(Name of company, business, organization, or other employer)</p>		<p>32h.</p> <table border="1"> <tbody> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>	0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6	7	7	7	7	8	8	8	8	9	9	9	9	<p>b. What kind of business or industry was this?  Describe the activity at location where employed.</p> <p>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</p>																																													
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<p>c. Is this mainly — (Fill one circle)</p> <p>Manufacturing   <input checked="" type="radio"/> Retail trade  Wholesale trade   Other — (agriculture, construction, service, government, etc.)</p>		<p>32i.</p> <table border="1"> <tbody> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>	0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6	7	7	7	7	8	8	8	8	9	9	9	9	<p>d. Interest, dividends, royalties, or net rental income . . .  Report even small amounts credited to an account.</p> <p>Yes → \$ .00  No   (Annual amount — Dollars)</p>																																													
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<p>29. Occupation</p> <p>a. What kind of work was this person doing?</p> <p>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</p>		<p>32j.</p> <table border="1"> <tbody> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>	0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6	7	7	7	7	8	8	8	8	9	9	9	9	<p>e. Social Security or Railroad Retirement . . .</p> <p>Yes → \$ .00  No   (Annual amount — Dollars)</p>																																													
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<p>b. What were this person's most important activities or duties?</p> <p>(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)</p>		<p>32k.</p> <table border="1"> <tbody> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>	0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6	7	7	7	7	8	8	8	8	9	9	9	9	<p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p>Yes → \$ .00  No   (Annual amount — Dollars)</p>																																													
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<p>30. Was this person — (Fill one circle)</p> <p>Employee of private company, business, or individual, for wages, salary, or commissions . . . <input type="radio"/></p> <p>Federal government employee . . . <input type="radio"/></p> <p>State government employee . . . <input type="radio"/></p> <p>Local government employee (city, county, etc.) . . . <input type="radio"/></p> <p>Self-employed in own business, professional practice, or farm —</p> <p>Own business not incorporated . . . <input type="radio"/></p> <p>Own business incorporated . . . <input type="radio"/></p> <p>Working without pay in family business or farm . . . <input type="radio"/></p>		<p>32l.</p> <table border="1"> <tbody> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>	0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6	7	7	7	7	8	8	8	8	9	9	9	9	<p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .  Exclude lump-sum payments such as money from an inheritance or the sale of a home.</p> <p>Yes → \$ .00  No   (Annual amount — Dollars)</p>																																													
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<p>31. What was this person's total income in 1979?</p> <p>Add entries in questions 32a through g; subtract any losses.</p> <p>If total amount was a loss, write "Loss" above amount.</p>		<p>32m.</p> <table border="1"> <tbody> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>	0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6	7	7	7	7	8	8	8	8	9	9	9	9	<p>33.</p> <table border="1"> <tbody> <tr><td>I</td><td>I</td><td>I</td><td>I</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td></tr> </tbody> </table>		I	I	I	I	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6	7	7	7	7	8	8	8	8	9	9	9	9								
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→ Please turn to the next page and answer the questions for Person 2 on page 2



## Appendix F.—Publication and Computer Tape Program

GENERAL . . . . .	F-1
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PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics . . . . .	F-2
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PHC80-E, Evaluation and Research Reports . . . . .	F-4
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GENERAL	
The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape	

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

### PUBLICATIONS

#### Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

**PHC80-2, Census Tracts**—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

**PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas**—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

**PHC80-4, Congressional Districts of the 98th Congress**—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

**PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics**—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special sub-sample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

**PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics**—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

### Population Census Reports

**PC80-1, Volume 1, Characteristics of the Population**—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

**PC80-1-A, Chapter A, Number of Inhabitants**—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

**PC80-1-B, Chapter B, General Population Characteristics**—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

**PC80-1-C, Chapter C, General Social and Economic Characteristics**—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

**PC80-1-D, Chapter D, Detailed Population Characteristics**—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

**PC80-2, Volume 2, Subject Reports**—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

**PC80-S1, Supplementary Reports**—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

### Housing Census Reports

**HC80-1, Volume 1, Characteristics of Housing Units**—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

**HC80-1-A, Chapter A, General Housing Characteristics**—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

**HC80-1-B, Chapter B, Detailed Housing Characteristics**—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

**HC80-2, Volume 2, Metropolitan Housing Characteristics**—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

**HC80-3, Volume 3, Subject Reports**—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

**HC80-4, Volume 4, Components of Inventory Change**—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

**HC80-5, Volume 5, Residential Finance**—This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

**HC80-S1-1, Supplementary Reports**—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

### Evaluation and Reference Reports

**PHC80-E, Evaluation and Research Reports**—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

**PHC80-R, Reference Reports**—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

**PHC80-R1, Users' Guide**—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

**PHC80-R2, History**—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

**PHC80-R3, Alphabetical Index of Industries and Occupations**—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

**PHC80-R4, Classified Index of Industries and Occupations**—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

**PHC80-R5, Geographic Identification Code Scheme**—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

## COMPUTER TAPES

### Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

**STF 1**—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

**STF 2**—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

**STF 3**—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

**STF 4**—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

**STF 5**—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

### Other Computer Tape Files

**P.L. 94-171, Population Counts**—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

### Master Area Reference Files 1 and 2 (MARF)

**MARF 1**—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

**MARF 2**—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

**Geographic Base File/Dual Independent Map Encoding (GBF/DIME)**—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

**Public-Use Microdata Samples**—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

**Census/EEO Special File**—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

### MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

### MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

**STF 1 Microfiche**—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

**STF 3 Microfiche**—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

**P.L. 94-171 Counts Microfiche**—The data from the P.L. 94-171 computer file are presented in a listing format.

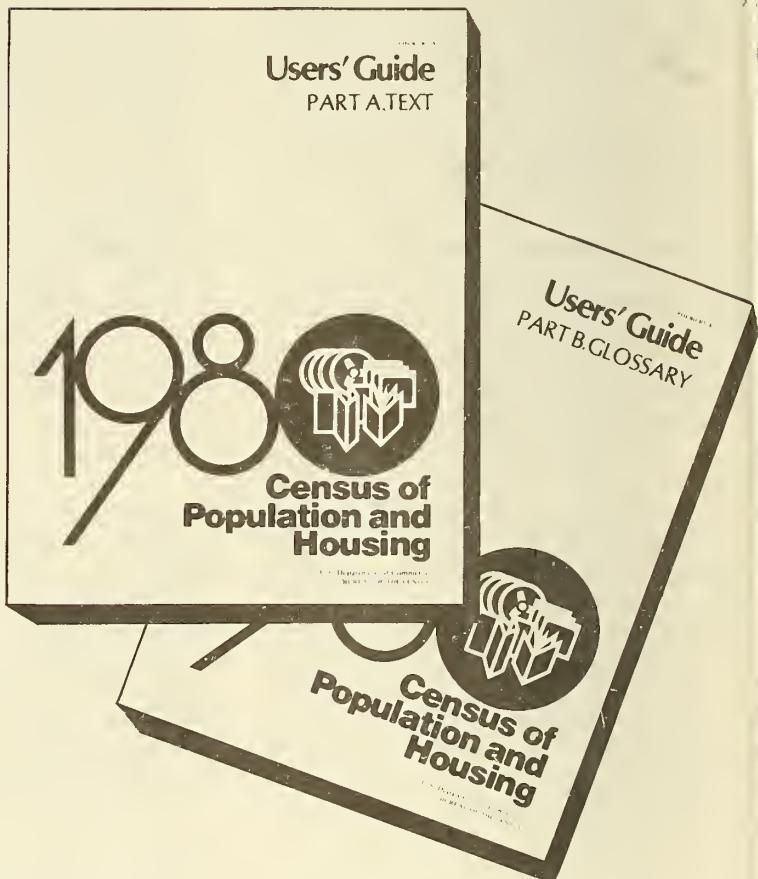
# 1980 Census of Population and Housing

## Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- Part A. Text—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- Part B. Glossary—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- Updates—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



Order from Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. Specify the stock number (S/N) given below and make checks payable to Superintendent of Documents.

Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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